RST Roztocze
LOCKING SOLUTIONS















Main catalogue

Solid partner in industrial security



RST Roztocze is a European manufacturer of industrial closures with a wide range of locks, hinges, energy clamps, flat fasteners, gaskets, and industrial handles. We also offer individual solutions on request. For over 30 years, our products have been used in various industries such as energy, telecommunications, HVAC, construction, railway, automotive, machinery, maritime, and road. We focus on the individual needs of our customers and the current requirements of the industry. Experience and a modern machine park with CNC machining and toolmaking give us broad design possibilities, striving to tailor our solutions to the needs of the market.

35 years
of experience

30 000 m²

900+
over 900 employees

www.roztocze.eu

RST Roztocze
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Production and technological capabilities










RST Roztocze
LOCKING SOLUTIONS

Areas of activity










Your competent partner

We have over 7,000 catalogue products in 7 product categories. Our production area covers over 30,000 m2, using over 350 CNC numerical machines.

We employ over 900 people. The technological support we offer to our business partners enables them to gain a competitive advantage and build their product brands based on technological and quality advantages.

7000+
over 7000 products

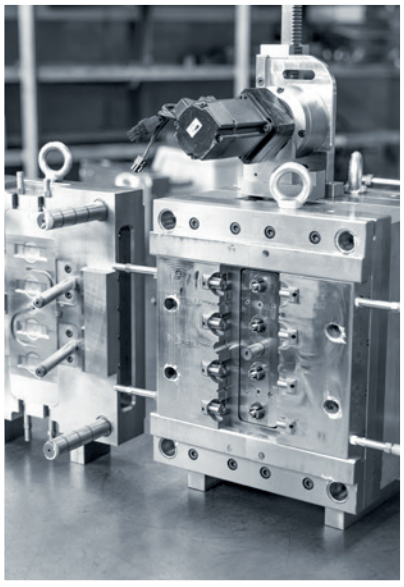
350+
over 350 machines

100 tys.
sent packages

RST Roztocze
LOCKING SOLUTIONS











Our quality system ISO 9001 and the knowledge and skills of our personnel ensure the highest quality of services. Utilizing modern technologies, we offer expert engineering support in the fields of zinc alloy casting (ZAMAK), plastic injection molding, CNC machining, sheet metal forming and laser cutting, as well as the production of dies and injection molds, and final machine finishing.

www.roztocze.eu

ISO 9001:2015

Issued by: TÜV SÜD Polska

PN-EN 15085-2:2021

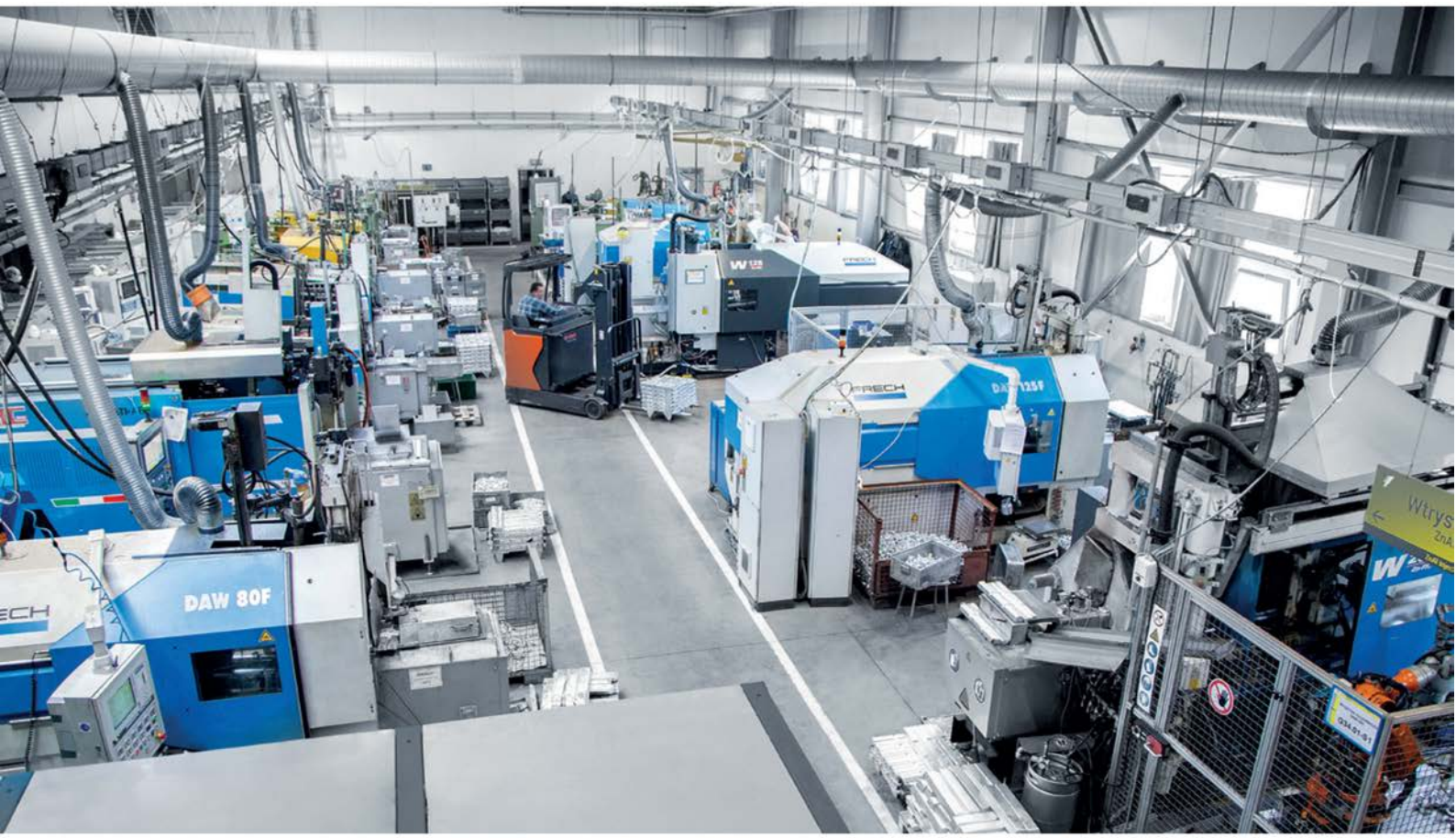
Certification level CL1

Issued by: TÜV SÜD Polska

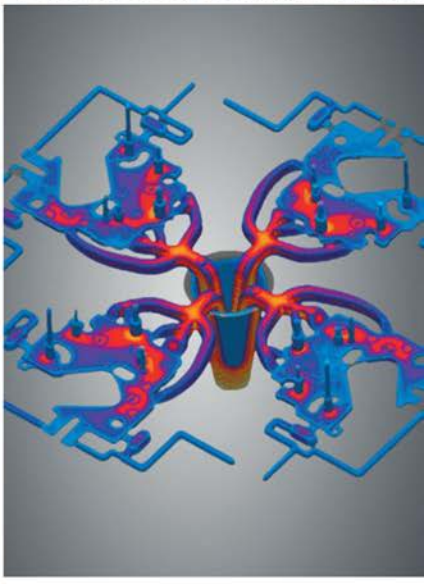
PN-EN ISO 3834-2:2021

Issued by: TÜV SÜD Polska

RST Roztocze
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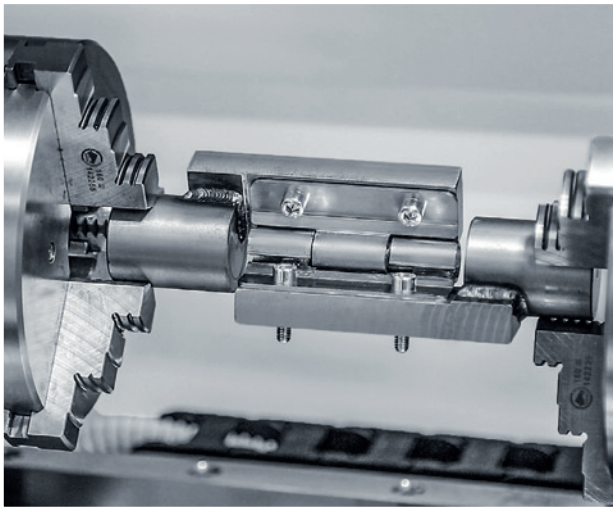


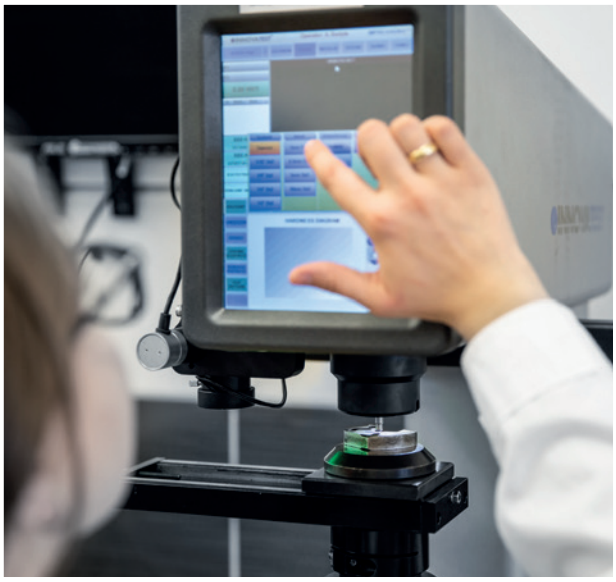


R&D Center

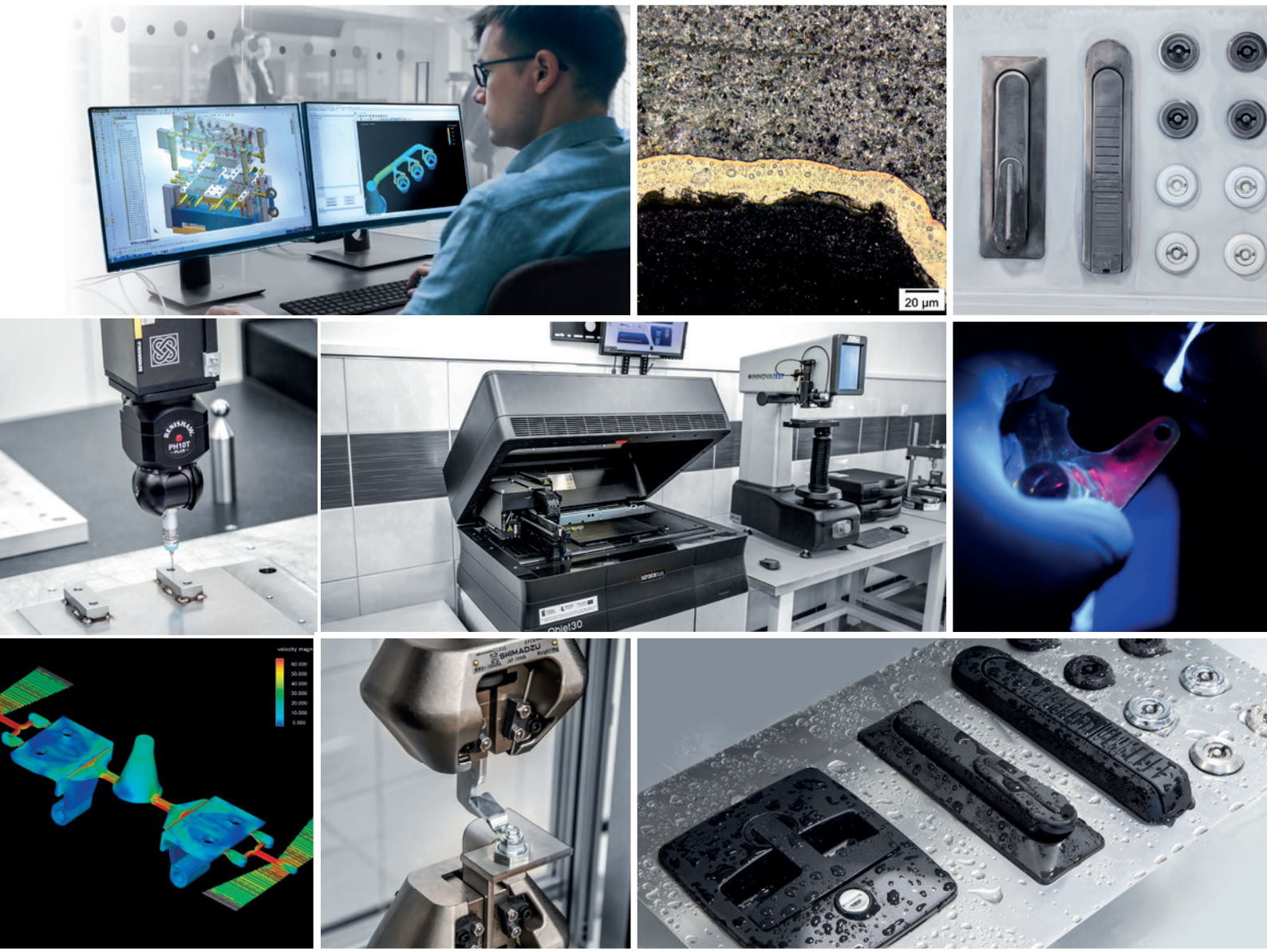
We have the latest technologies that allow us to conduct metallographic studies, chemical composition analysis, non-destructive testing to detect material defects, and resistance tests of metals and protective coatings according to DIN 50021, ASTM B117, ASTM G85, EN ISO 9227 in salt spray and climatic chambers. We carry out strength tests ranging from 10 N to 100 N. Our commitment to continuous development and research ensures that our products meet the highest standards of quality and durability.











In our prototype laboratory, we conduct tests on a range of closure system designs, testing their strength under static and shear loads in accordance with the PN-EN 1935 standard. Using a Poly Jet 3D printer, we print prototypes from transparent materials with elastomeric properties, as well as high-temperature materials. By analyzing the properties and functionality, we seek opportunities to improve the given solution.

RST Roztocze
LOCKING SOLUTIONS

We are socially responsible

At RST Roztocze, we strongly believe that in a modern company, investments in machines and technological development must go hand in hand with sensitivity to the needs of local communities. Together with the Parasol Roztocza Foundation, which we established in 2015, we support sick and needy individuals, promote vocational education, protect the environment, and build employee volunteering. We take the idea of social responsibility very seriously, and we build economic success with respect for the principles of sustainable development.





Supporting local communities



Employee volunteering






Development of vocational education



Social integration and prevention of exclusion



Parasol Roztocza FUNDACJA






Help for the sick and needy

General index

RST Roztocze
LOCKING SOLUTIONS



1A Locking systems



1B Swinghandles RS



1C Components



2A Locks



2B Latches



3A External hinges



3B Internal hinges



4 Screw clamps



5 Accessories



6 Gasketing profiles



7 Custom products

Information

RST Roztocze
LOCKING SOLUTIONS

NEW — New

RoHS — Standard RoHS

1PL — 1-point sytem

2PL — 2-point system

3PL — 3-point system

X, Y and Z axis adjustment

X and Y axis adjustment

X-axis adjustment (horizontal)

Y-axis adjustment (vertical)

EN 45545-2 — Meets the requirements of EN45545-2 standard
for stainless steel version

stainless steel — Stainless steel

LH/RH — The use left / right

RH — The use right

LH — The use left

Version with padlock

IP55 — Degree of protection IP 55

IP65 — Degree of protection IP 65

IP66 — Degree of protection IP 66

IP69K — Degree of protection IP 69K

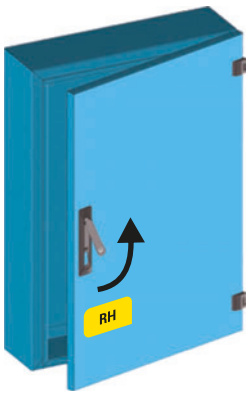
120° — Opening angle

Finishing type [C]

ZAMAK 5							Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	KTL	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	06	0	07	08	9.1	9.2

Clarification of version **LH** and **RH**





Locking Systems













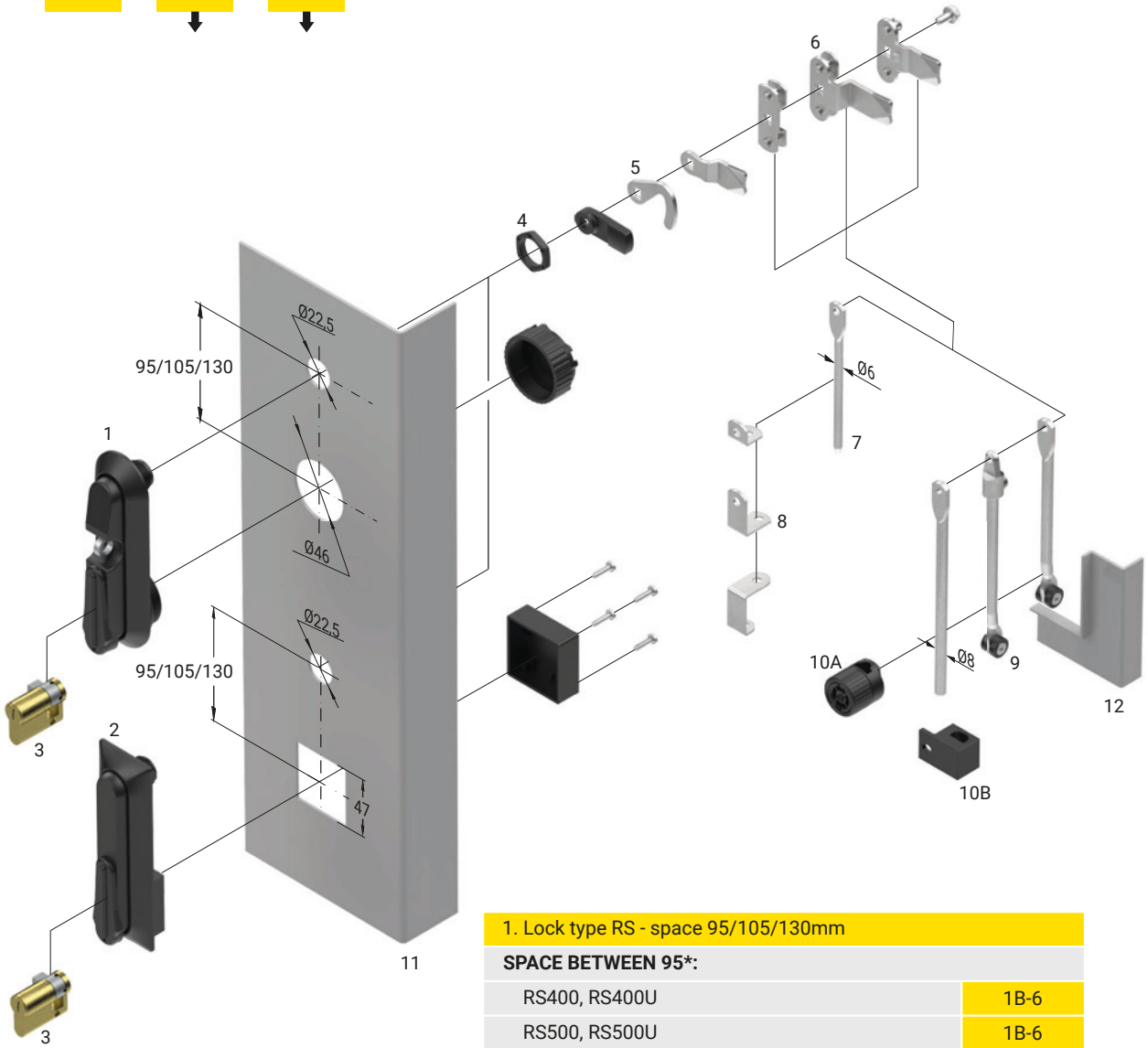


1A

Locking systems with space between holes 95/105/130

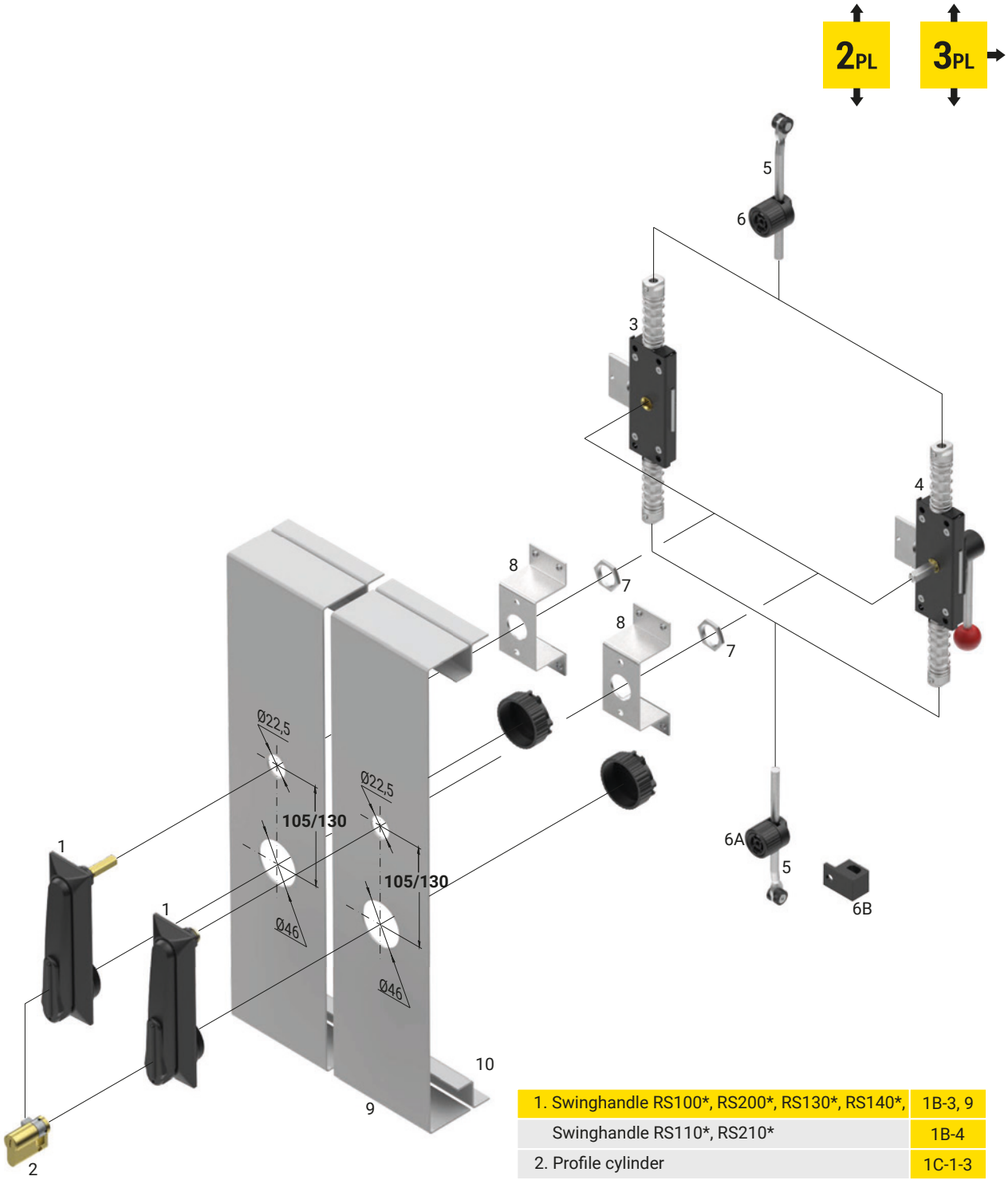
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LOCKING SOLUTIONS





1. Lock type RS - space 95/105/130mm	
SPACE BETWEEN 95*:	
RS400, RS400U	1B-6
RS500, RS500U	1B-6
RS520, RS520U, RS420, RS420U	1B-6
SPACE BETWEEN 105:	
RS100, RS100U, RS100T	1B-3
RS200, RS200U, RS200T	1B-3
RS110, RS210, RS800	1B-4
SPACE BETWEEN 130:	
RS130, RS140	1B-9
2. Swinghandle RS510 - space 95mm	1B-8
3. Profile cylinder	1C-1-3
4. Nut M22x1,5	-
5. 1-point cam without limiter	1C-12
6. 2-points, 3-points cam without limiter	1C-15, 19
7. Rod ø6	1C-4
8. Rod guide ø6	1C-6
9. Rod ø8	1C-5
10A. Rod guide ø8 | 10B. Rod guide RW	1C-6-7
11. Door of the box	-
12. Edge of the box	-

Locking system with space between holes 105/130 internal locks

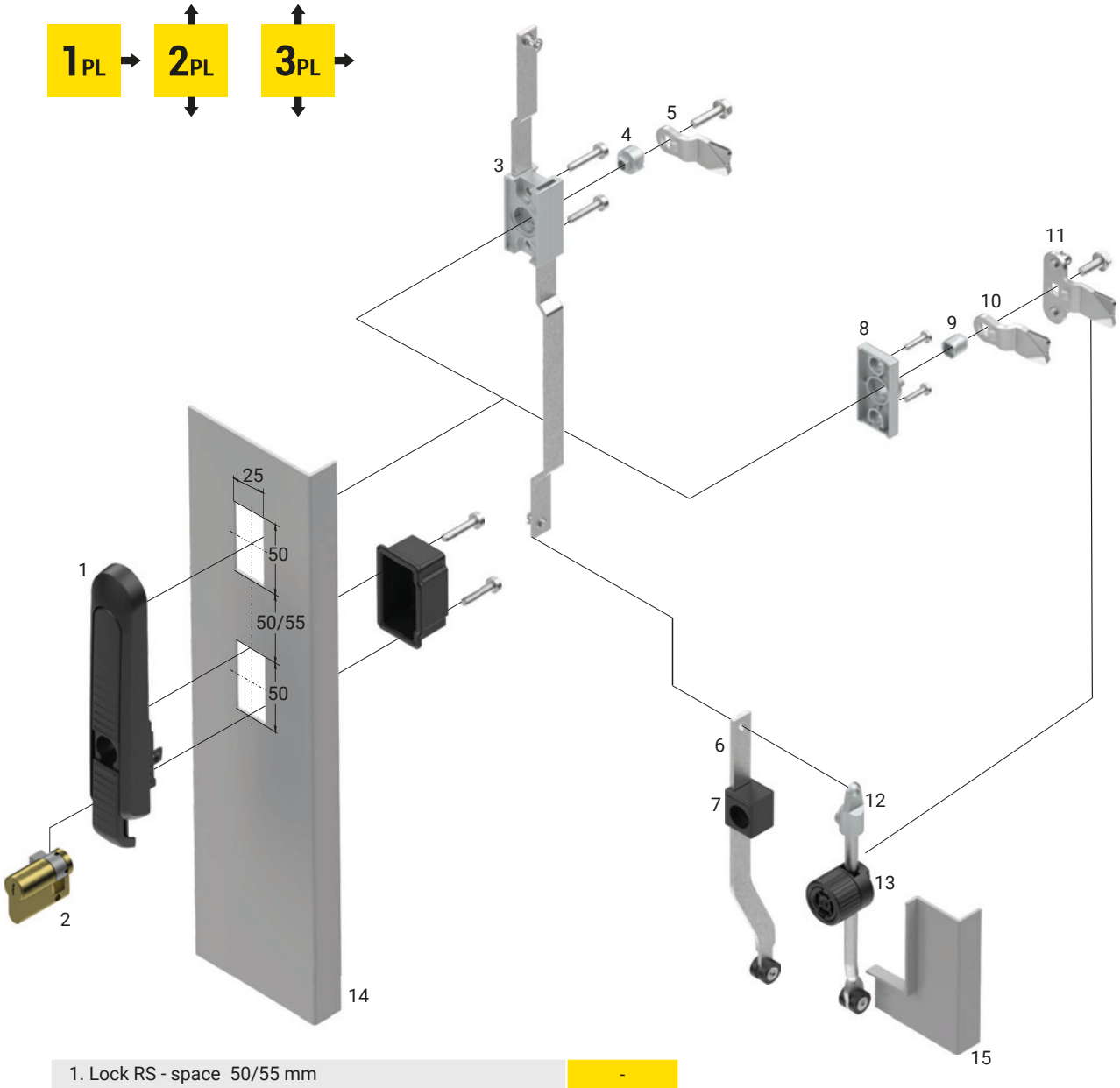


1. Swinghandle RS100*, RS200*, RS130*, RS140*,		1B-3, 9
Swinghandle RS110*, RS210*		1B-4
2. Profile cylinder		1C-1-3
3. Internal lock:		
ZWM8 or ZWM10		1B-1
ZW8 or ZW10		1B-1
4. Internal lock „panik”:		
ZWPM8 or ZWPM10		1B-1-2
ZWP8 or ZWP10		
5. Rod ø8		1C-5
6A. Rod guide ø8	6B. Rod guide RW	1C-6-7
7. Nut M22 x 1,5		-
8. Lock support*		-
9. Door of the box		-
10. Edge of the box		-

*(*) **When you order locks** RS100, RS110, RS200, RS210, RS130, RS140 to **Internal lock**, you should add letters ZW e.e (RS100ZW, RS200ZW). **When you order locks** RS100, RS110, RS200, RS210 to **Internal lock panik**, you should add letters ZWP e.g. (RS100ZWP) **Lock support** only on special request.*

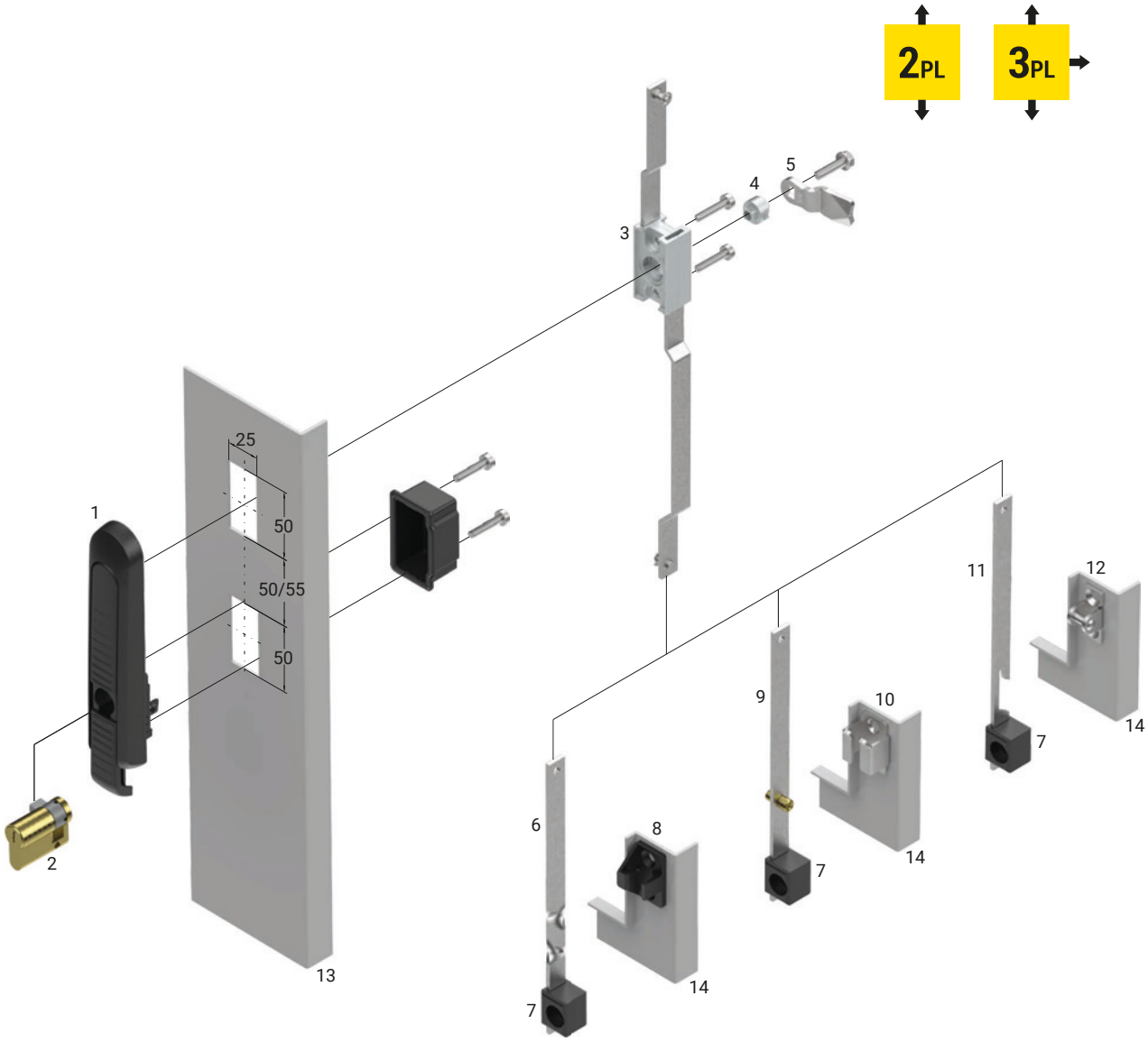
Locking system with space between holes 50/55

RST Roztocze
LOCKING SOLUTIONS



1. Lock RS - space 50/55 mm	-
SPACE BETWEEN HOLES 50X50X50	
1B-11 to 1B-38	
SPACE BETWEEN HOLES 50X55X50	
RS761	1B-26
2. Profile cylinder	1C-1-3
3. Cogwheel mechanism	1C-30-33
4. Adapter	1C-27
5. 1-point cam with limiter	1C-10-11
6. Flat rod with rollers	1C-34
7. Flat rod guide P314	1C-8
8. Cap	1C-27
9. Bushing	1C-27
10. 1-point cam with limiter for cap	1C-10-11
11. 3-point cam with limiter for cap	1C-17-18
12. Rod ø8, rod holder	1C-5
13. Rod guide ø8	1C-6-7
14. Door of the box	-
15. Edge of the box	-

Locking system with space between holes 50/55

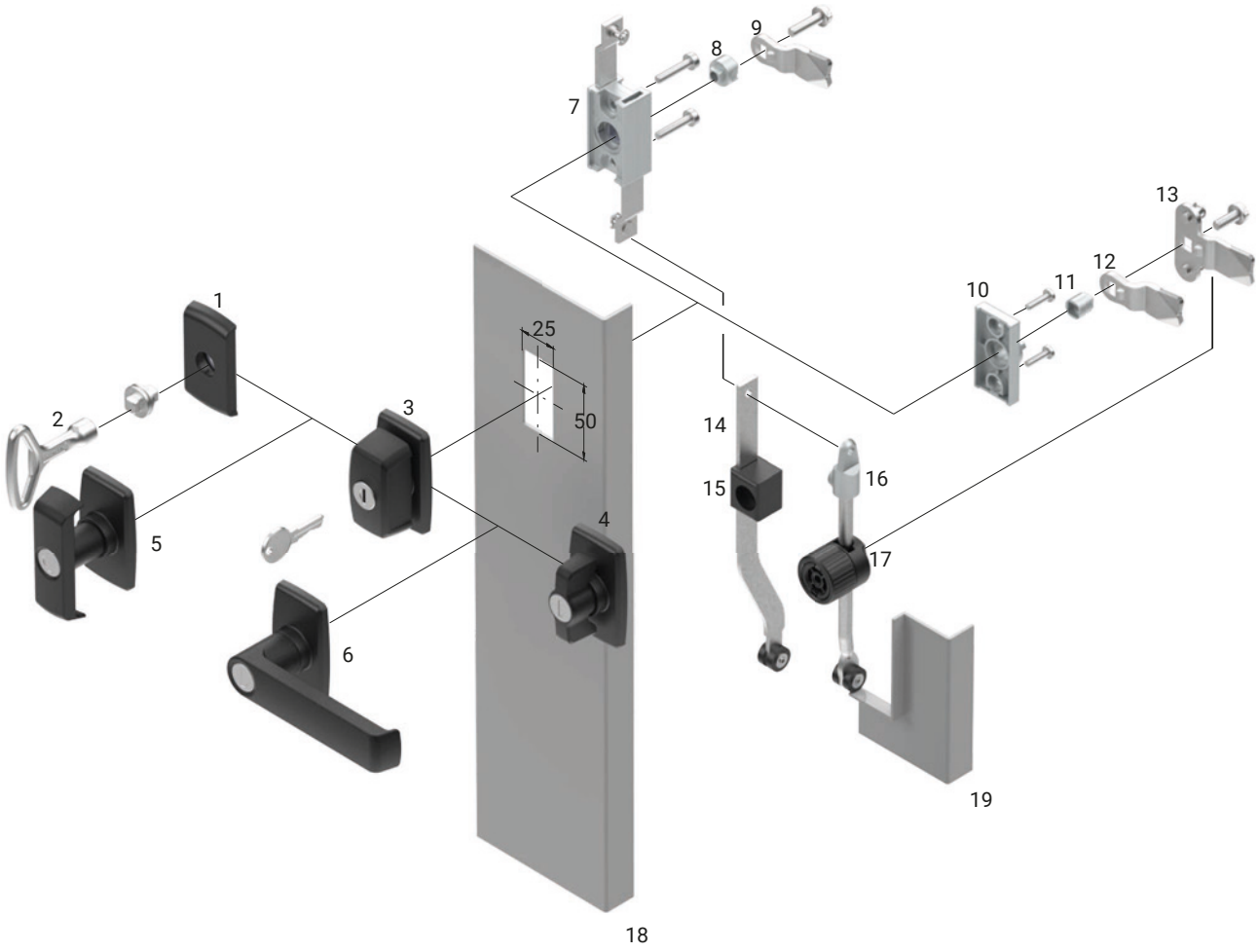


1. Swinghandle RS - space 50/55 mm	-
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5. 1-point cam with limiter	1C-10-11
6. Flat rod ver. "A"	1C-36
7. Flat rod guide P314	1C-8
8. Catch W314-90	1C-36
9. Flat rod ver. "B"	1C-37
10. Catch W314-80	1C-38
11. Flat rod ver. "C"	1C-39
12. Catch W314-70	1C-39
13. Door of the box	-
14. Edge of the box	-

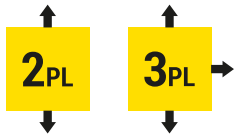
Locking system with holes 50 x 25

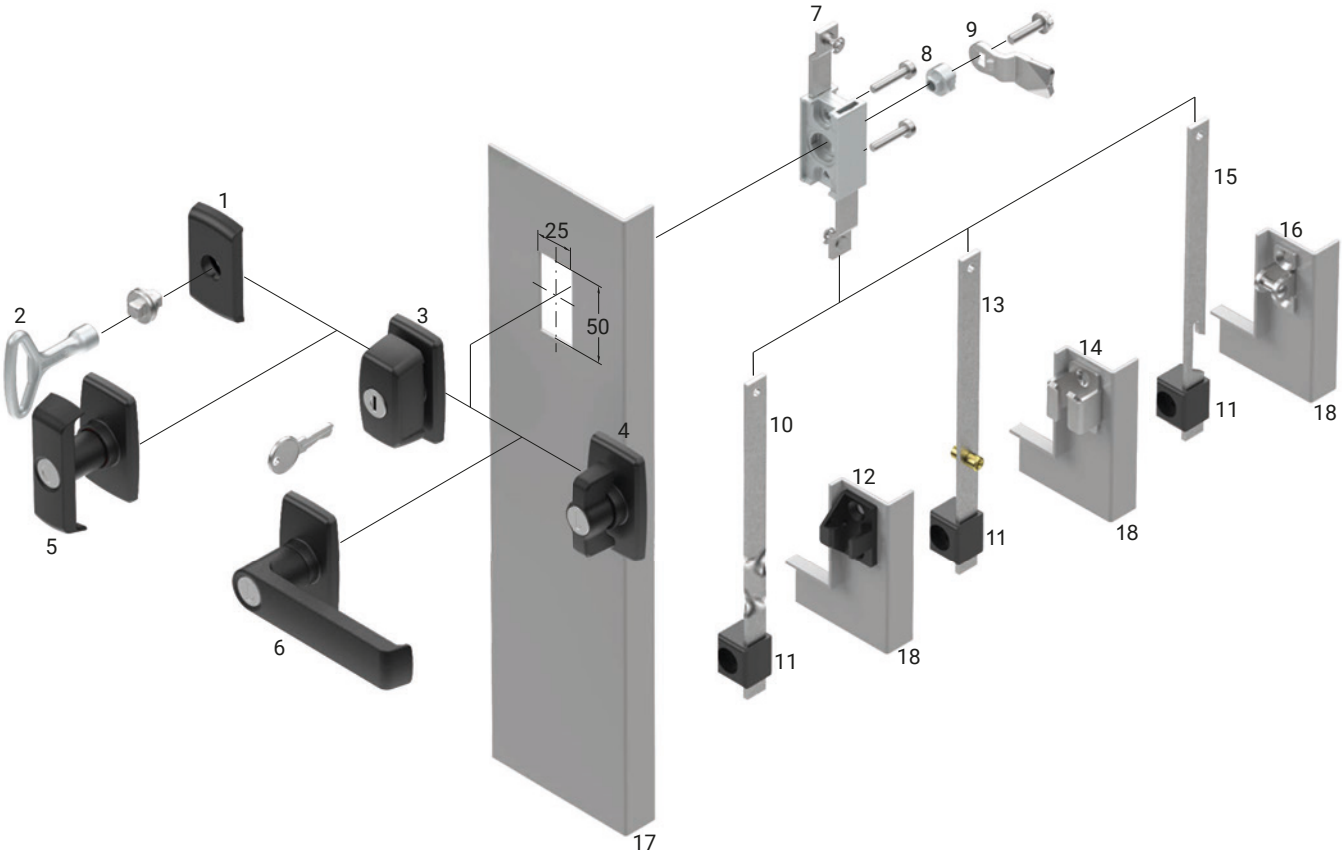
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1. Lock RW120 or RW125	1B-46
2. Key 2.KL-X.004	2A-130
3. Lock RW210	1B-48
4. Lock RW505	1B-49
5. T-handle lock RW515	1B-53
6. L-handle lock RW525	1B-52
7. Cogwheel mechanism	1C-28-29
8. Adapter	1C-27
9. 1-point cam with limiter	1C-10-11
10. Cap	1C-27
11. Bushing	1C-27
12. 1-point cam with limiter for cap	1C-10-11
13. 3-point cam with limiter for cap	1C-17-18
14. Flat rod with rollers	1C-34
15. Flat rod guide P314	1C-8
16. Rod ø8, rod holder	1C-5
17. Rod guide ø8	1C-6-7
18. Door of the box	-
19. Edge of the box	-

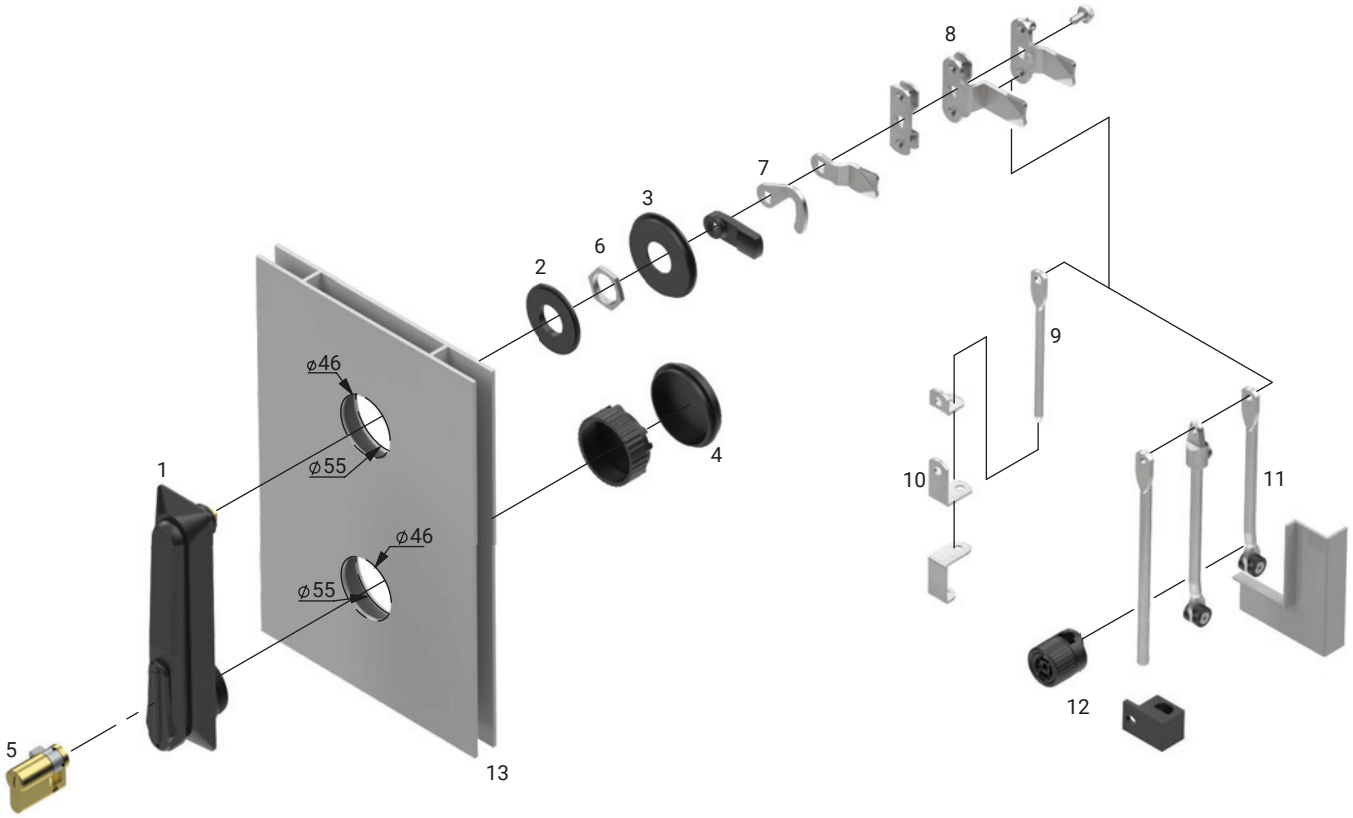




1. Lock RW120 or RW125	1B-46
2. Key 2.KL-X.004	2A-130
3. Lock RW210	1B-48
4. Lock RW505	1B-49
5. T-handle locking RW515	1B-53
6. L-handle locking RW525	1B-52
7. Cogwheel mechanism	1C-28-29
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13. Flat rod ver. "B"	1C-37
14. Catch W314-80	1C-38
15. Flat rod ver. "C"	1C-39
16. Catch W314-70	1C-39
17. Door of the box	-
18. Edge of the box	-

Locking system
for aluminium profile door

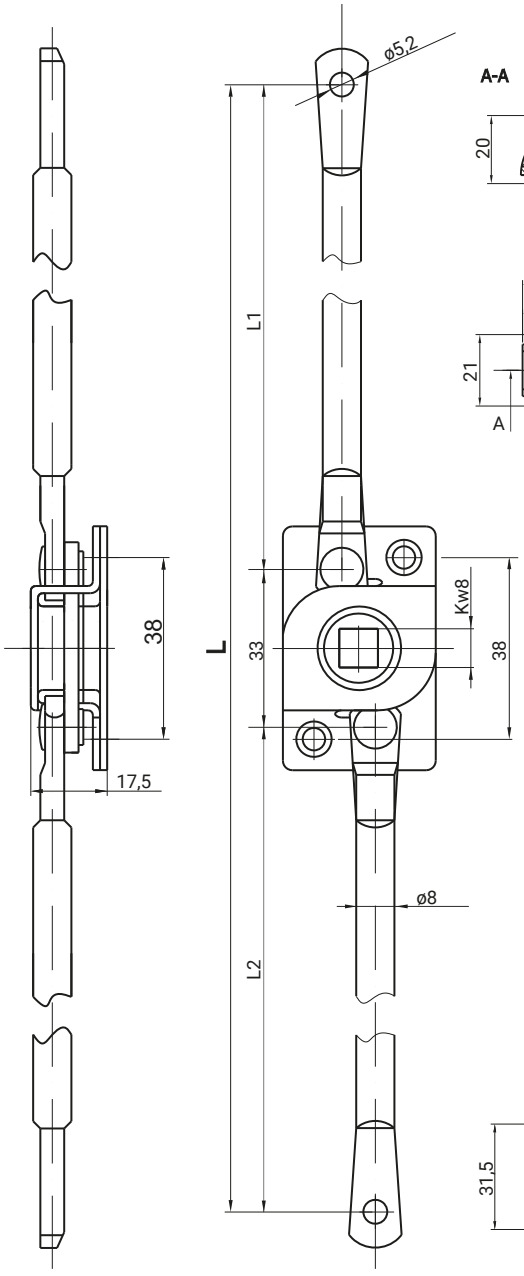
RST Roztocze
LOCKING SOLUTIONS



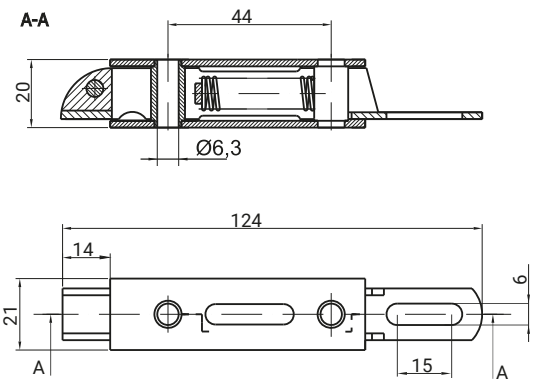
1. Swinghandle RS130, RS140	1B-9
2. Adapter 1C.916.001	1C-46
3. Adapter 1C.916.002	1C-46
4. Adapter 1C.916.003	1C-46
5. Profile	1C-1-3
6. Nut M22x1,5	-
7. Cam 1-point no limiter	1C-12
8. Cam 2-point, 3-point no limiter	1C-15,19
9. Rod ø6	1C-4
10. Rod guide ø6	1C-6
11. Rod ø8	1C-5
12. Rod guide ø8 / Rod guide RW	1C-6-7
13. Cabinet door	-

2PL

BOLT MECHANISM

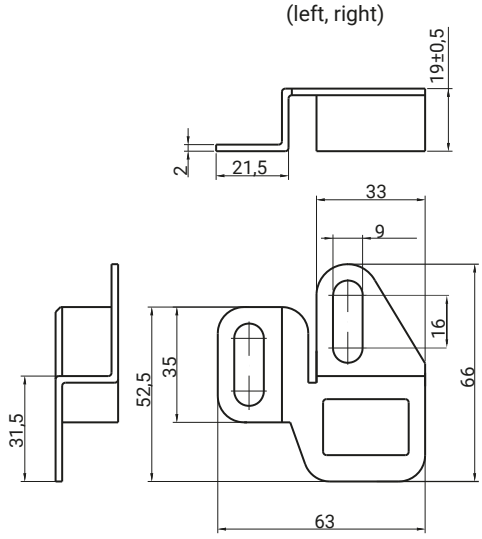


BOLT





Bolt holder
(left, right)



$L = 33 + L_1 + L_2$

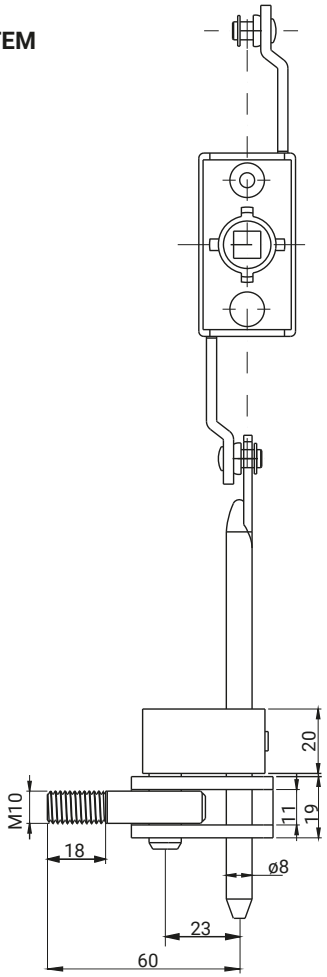
CAT. NUMBER	NAME	MATERIAL
1A.001.001	Bolt mechanism	Steel zinc plated
1A.001.001SN	Bolt mechanism	Stainless steel
1A.002.001	Bolt	Steel zinc plated
1A.002.001SN	Bolt	Stainless steel
1A.003.001	Bolt holder right	Stainless steel
1A.003.002	Bolt holder left	Stainless steel

Rod strenghtening system, cogwheel mechanism distance

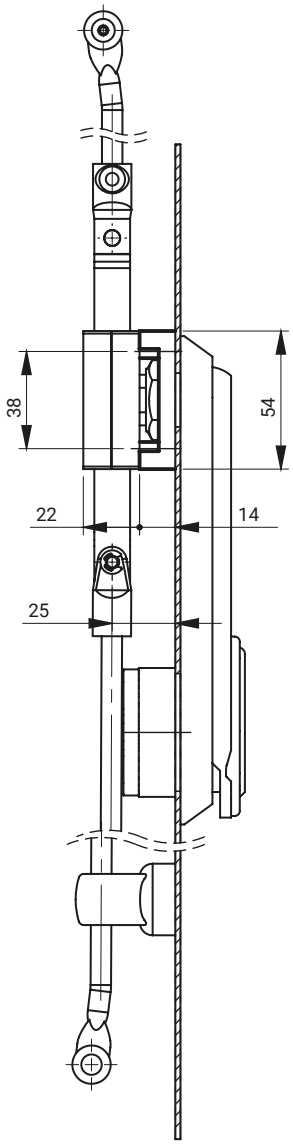
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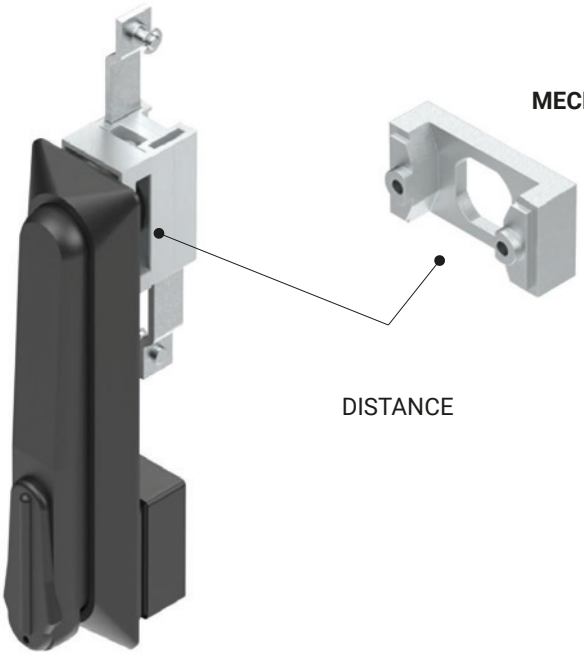
ROD STRENGHTENING SYSTEM





COGWHEEL MECHANISM DISTANCE

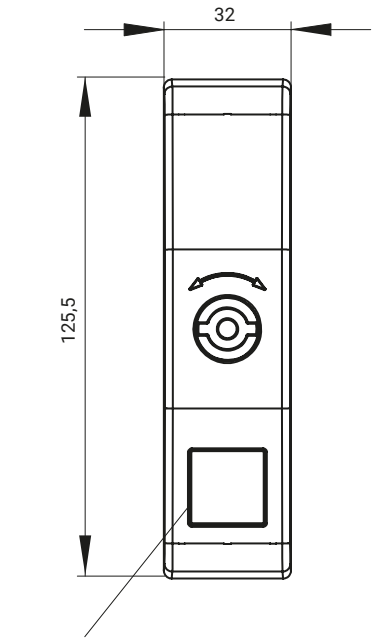


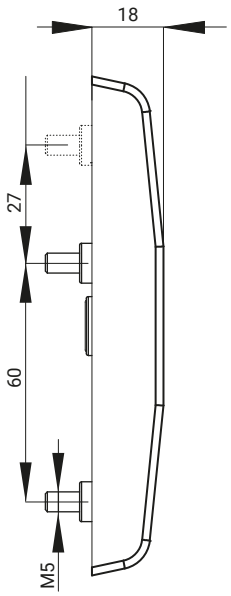


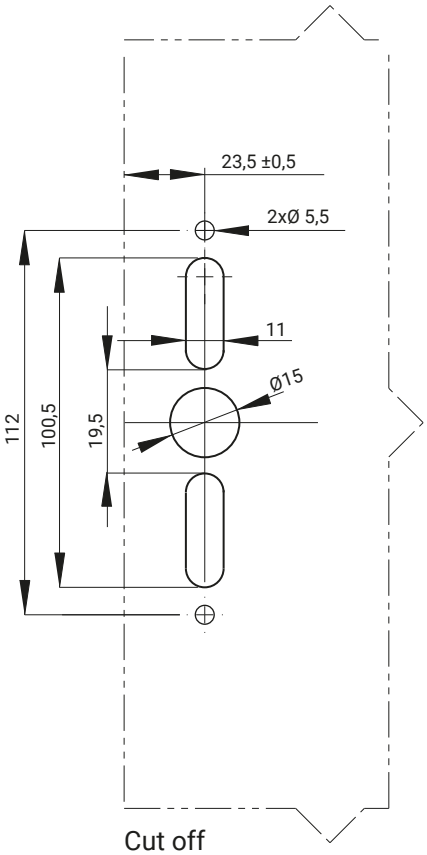
DISTANCE

CAT. |NUMBER	NAME	MATERIAL
1C.911.001	Rod strenghtening system	Steel zinc plated
1C.910.001	Cogwheel mechanism distance	ZAMAK 5
* system cooperates with cogwheel mechanism MZ (pg 1C-28 - 1C-33)		

Locking system (outside the IP) RW250





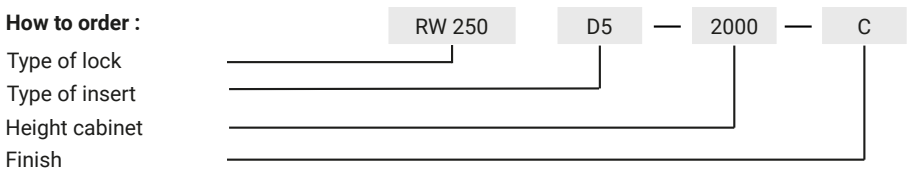




LOCK TYPE	COMPONENTS	MATERIAL	FINISH [C]	
RW 250	Housing	ABS	RAL 9005	RAL 7035
	Flat rods	Steel	07	08

INSERTS				
				
D3	D5	T9	KW 8	S

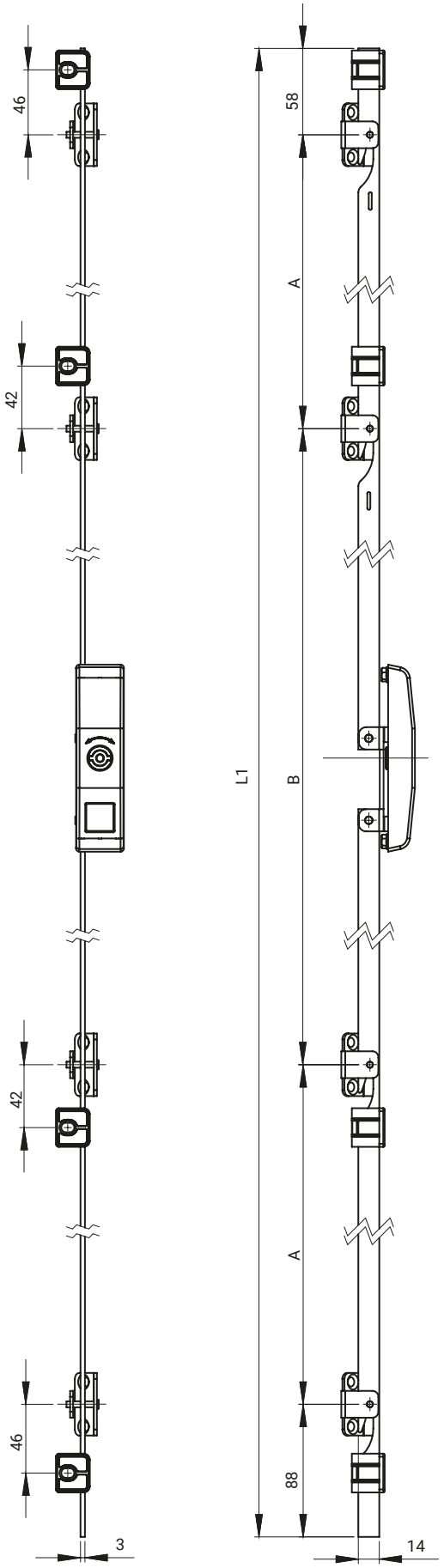
How to order :

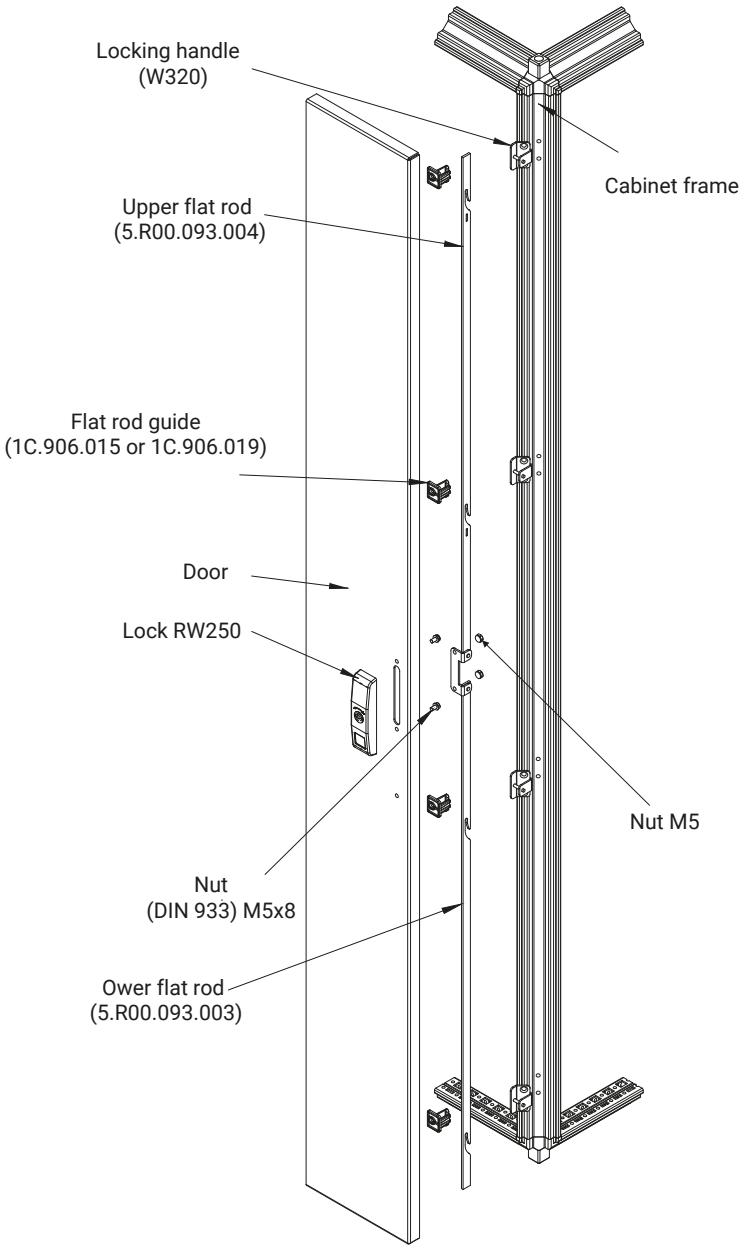


NOTE:
1. Lock RW 250 suitable to use outside the sealing zone
2. Locking system for door about max. thickness 2 mm
3. Type of locking system: left or right.
4. System components sold together or separately

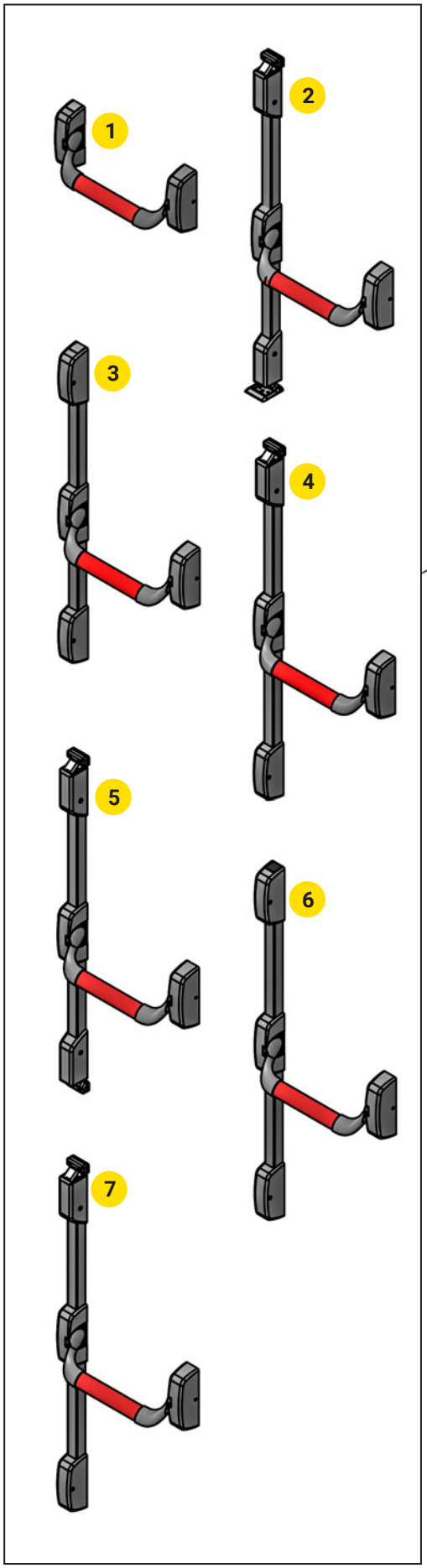
Locking system outside the IP RW250

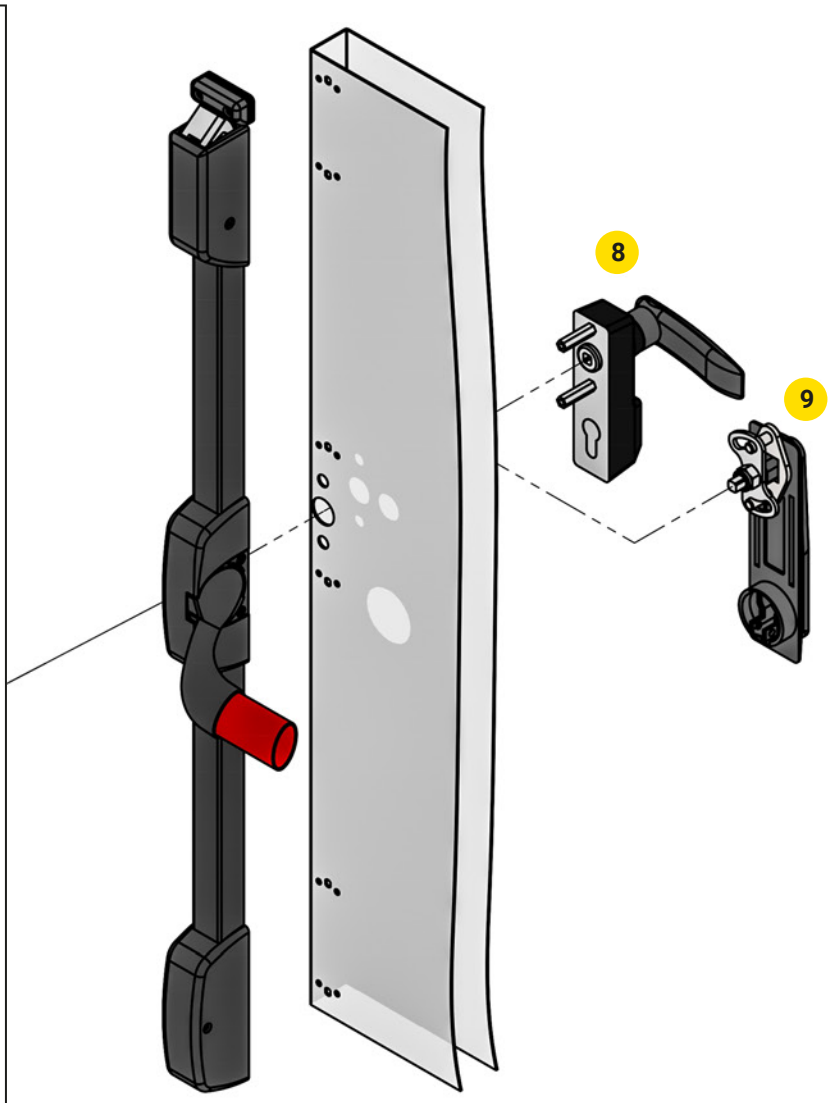
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HEIGHT OF THE BOX[L]	L1	A	B
1800	1729	520	520
2000	1929	586	586

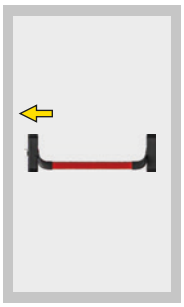




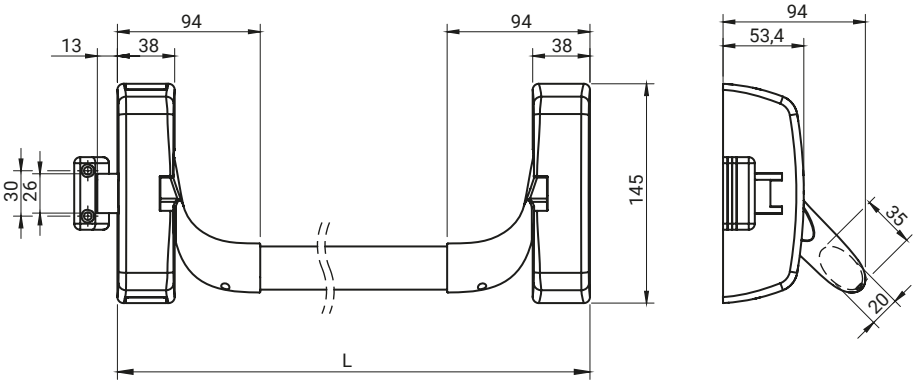
ANTI-PANIC LOCK		
1.	1B.ZA.001	1A-13
2.	1B.ZA.002	1A-14
3.	1B.ZA.003	1A-15
4.	1B.ZA.004	1A-16
5.	1B.ZA.005	1A-17
6.	1B.ZA.006	1A-18
7.	1B.ZA.007	1A-19
COMPATIBLE HANDLES		
8.	1B.ZA.201	1A-21
COMPATIBLE SWINGHANDLES		
9.	RS130 ZA	1A-22
	RS130/U ZA	
	RS200 ZA	1A-22
	RS200/U ZA	

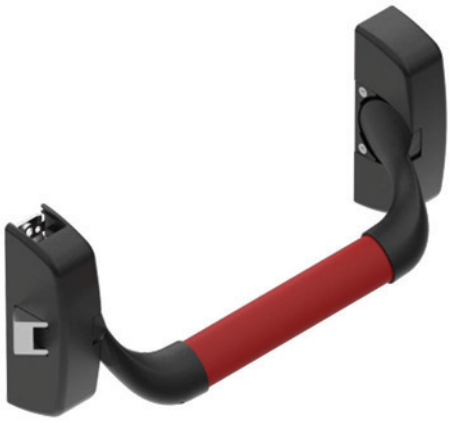
Anti-panic lock 1B.ZA.001

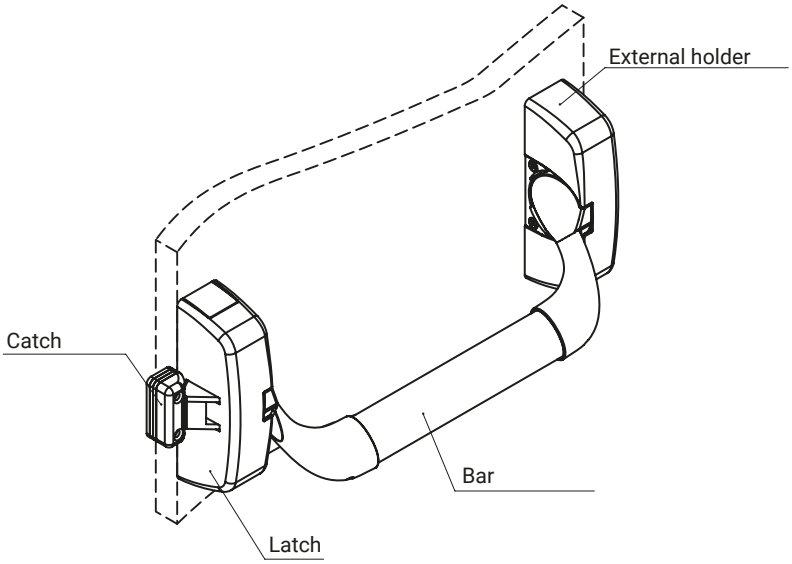
RST Roztocze
LOCKING SOLUTIONS



Anti-panic lock
SINGLE-POINT HORIZONTAL LATCH







The set includes::
- horizontal latch
- external holder,
- horizontal bar (state size L at order)
- catch with a set of spacers

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of lock and external holder, horizontal bar are made of ZAMAK
internal lock mechanism - galvanized steel ; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.001	Horizontal latch	04	05	-
	External holder			
	Catch			
	Horizontal bar	04	05	12

How to order:

1B.ZA.001 — C — L. C

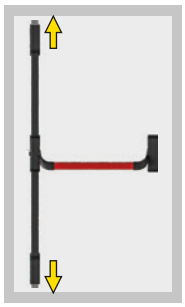
Catalogue number

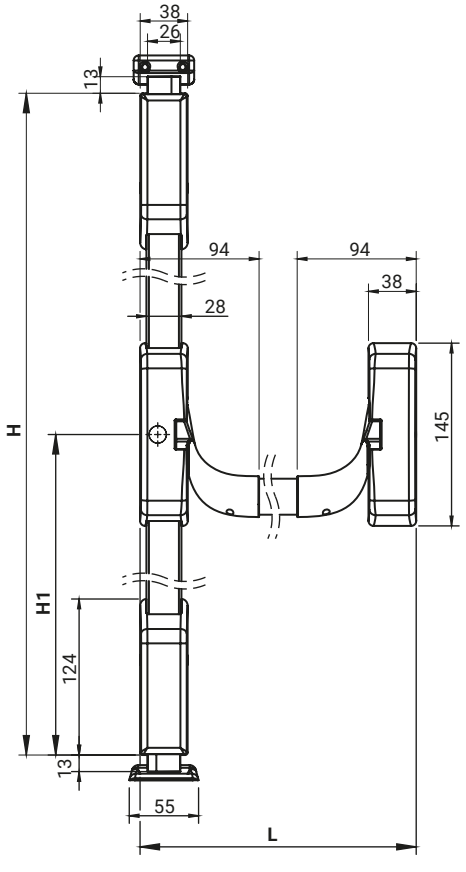
Finish for a horizontal latch, external holder and a catch

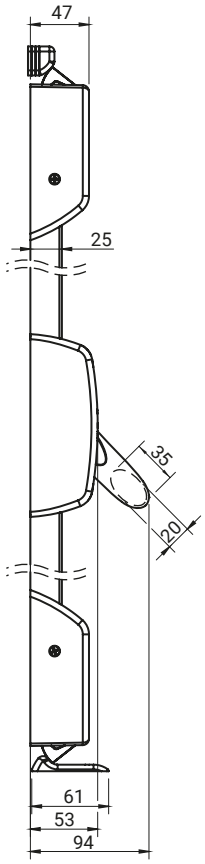
Closure width

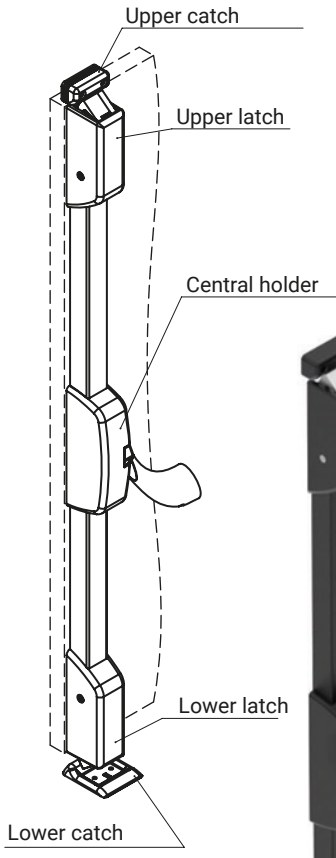
Finish for a horizontal bar

Anti-panic lock
DOUBLE-POINT VERTICAL LATCH (top / bottom)











The set includes::
- central holder,
- vertical upper latch,
- vertical lower latch,
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- upper catch with a set of spacers,
- lower catch,

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.002	Central holder	04	05	-
	Vertical latch			
	Catch			
	Horizontal bar	04	05	12

How to order: 1B.ZA.002 — C — L. C — H — H1

Catalogue number

Finish for a central holder, latches and a catches

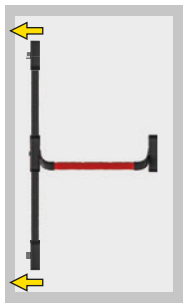
Closure width

Finish for a horizontal bar

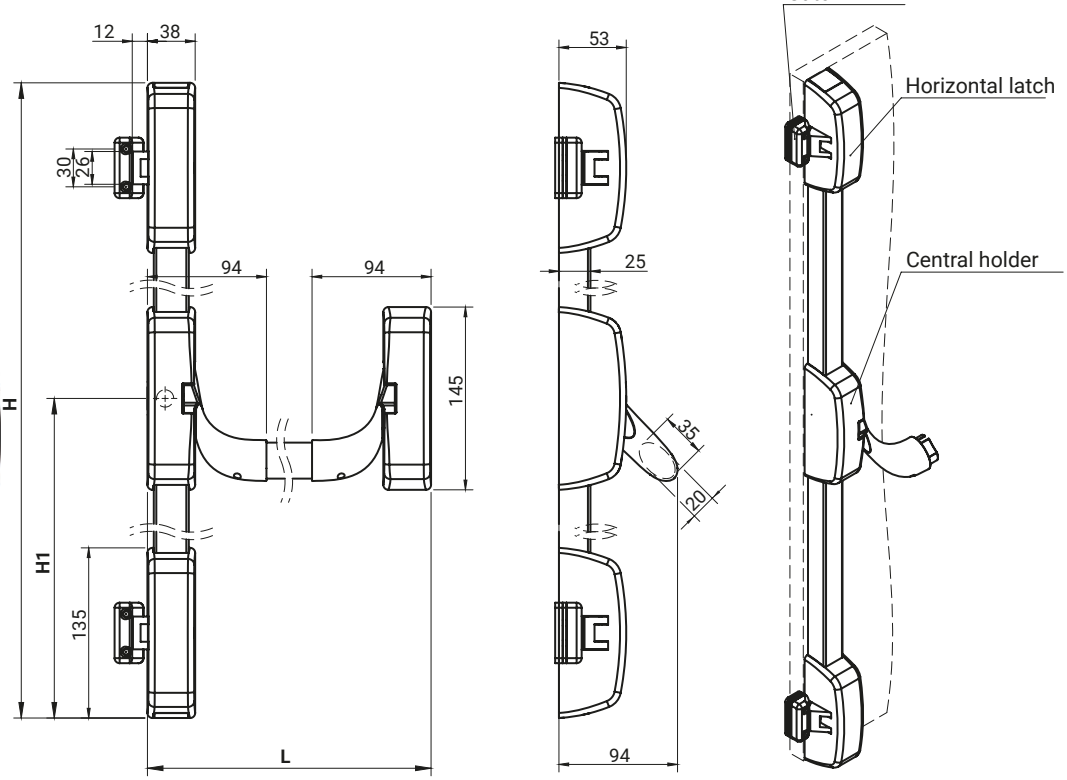
Closure height

Height from the closure axis to the bottom latch

Anti-panic lock
DOUBLE-POINT VERTICAL LATCH (top / bottom)







The set includes:
- central holder,
- horizontal latch (x2),
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- upper catch with a set of spacers (x2),

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

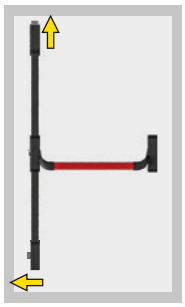
CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.003	Central holder	04	05	-
	Vertical latch			
	Catch			
	Horizontal bar	04	05	12

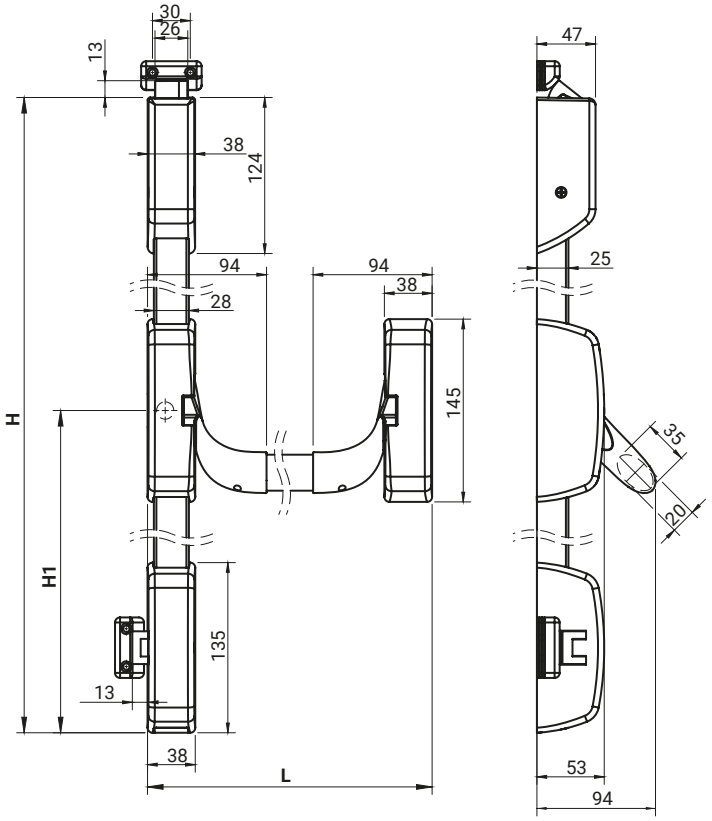
How to order:

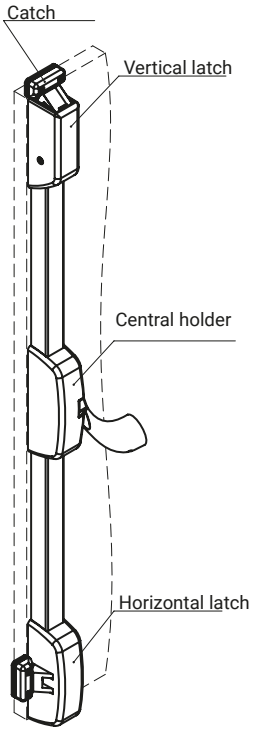
1B.ZA.003 — C — L. C — H — H1

Catalogue number
Finish for a central holder, latches and a catches
Closure width
Finish for a horizontal bar
Closure height
Height from the closure axis to the bottom latch

Anti-panic lock
DOUBLE-POINT VERTICAL AND HORIZONTAL LATCH (top / side)









The set includes:
- central holder,
- vertical latch,
- horizontal latch,
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x2)

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.004	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

How to order: 1B.ZA.004 — C — L. C — H — H1

Catalogue number

Finish for a central holder, latches and a catches

Closure width

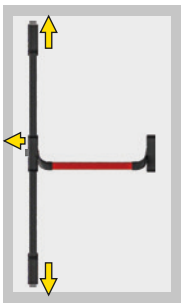
Finish for a horizontal bar

Closure height

Height from the closure axis to the bottom latch

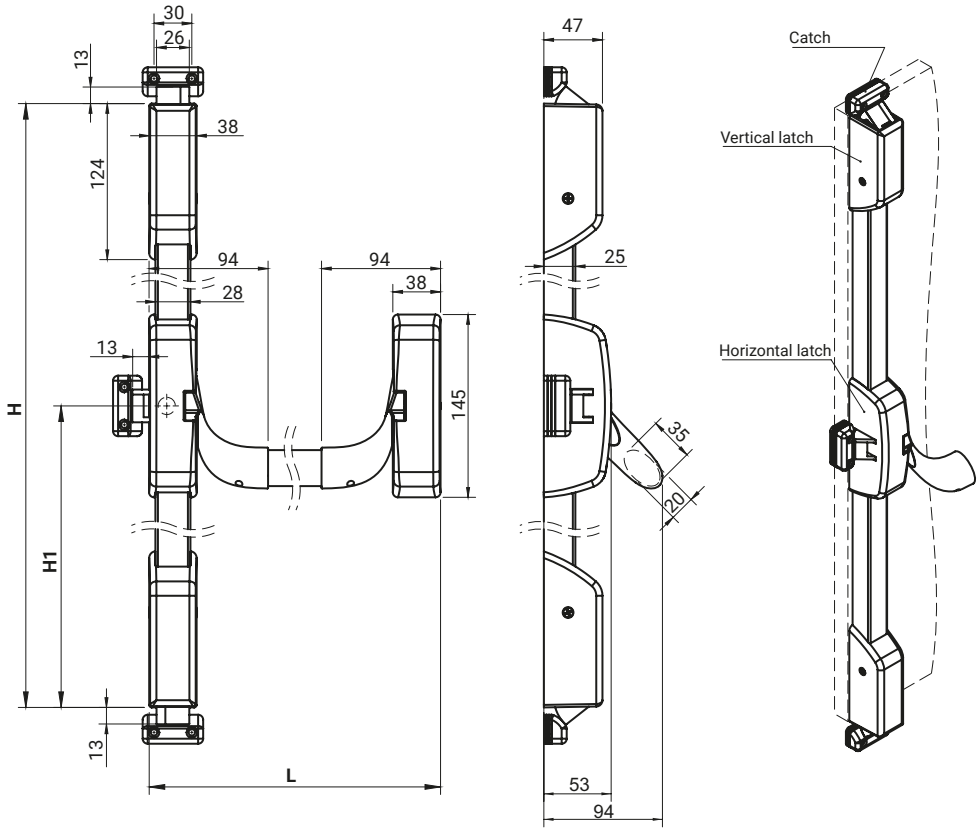
Anti-panic lock 1B.ZA.005

RST Roztocze
LOCKING SOLUTIONS





Anti-panic lock
THREE-POINT LATCH (side / top / bottom)



The set includes:
- central holder,
- vertical latch (x2),
- horizontal latch,
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

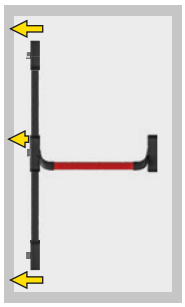
CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.005	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

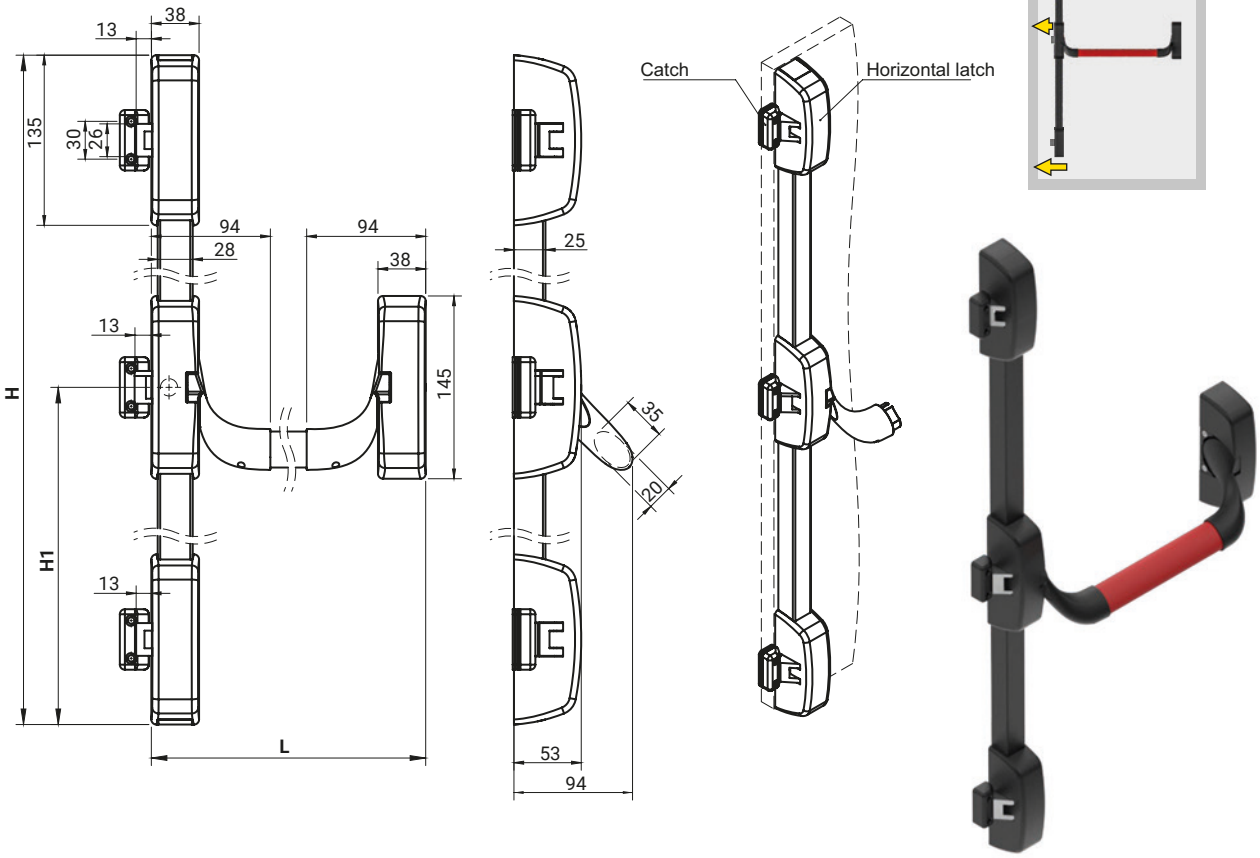
How to order:

1B.ZA.005 — C — L. C — H — H1

Catalogue number
Finish for a central holder, latches and a catches
Closure width
Finish for a horizontal bar
Closure height
Height from the closure axis to the bottom latch

Anti-panic lock
THREE-POINT LATCH (side / side / side)





The set includes:
- central holder,
- horizontal latch (x3),
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.006	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

How to order: 1B.ZA.006 — C — L. C — H — H1

Catalogue number

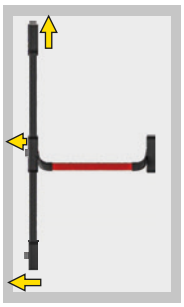
Finish for a central holder, latches and a catches

Closure width

Finish for a horizontal bar

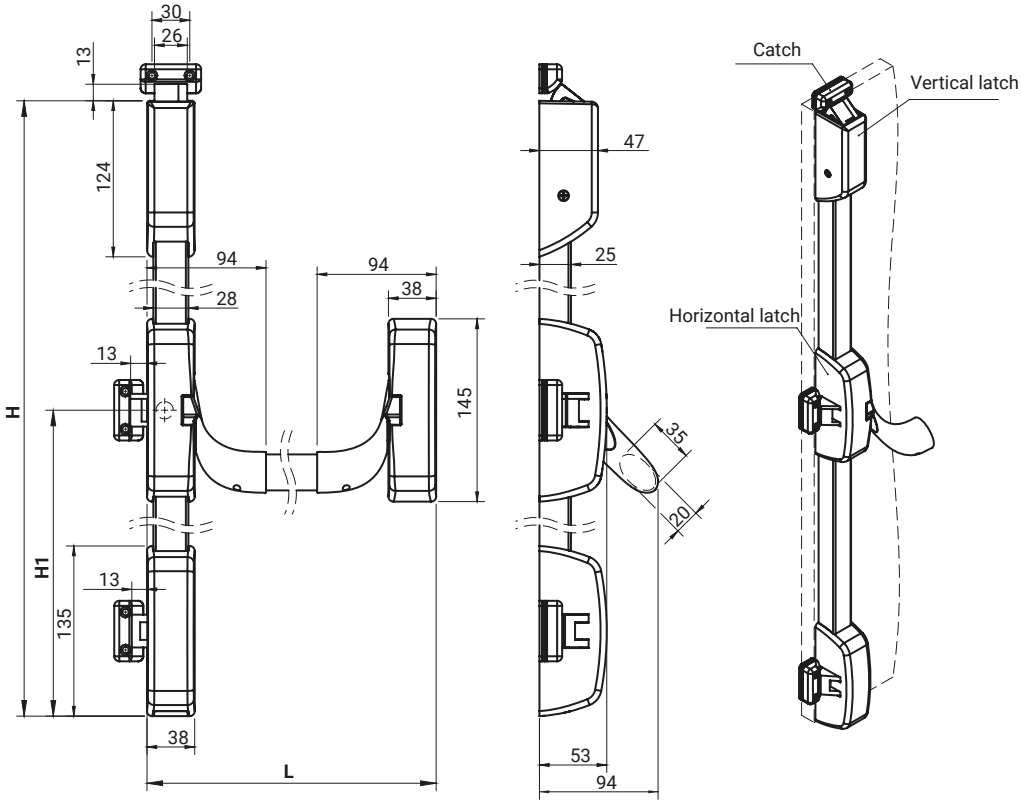
Closure height

Height from the closure axis to the bottom latch



Anti-panic lock
THREE-POINT LATCH (side / top / side)





The set includes:
- central holder,
- horizontal latch (x2),
- vertical latch
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.007	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

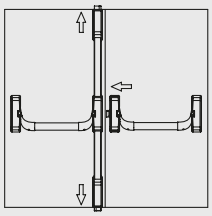
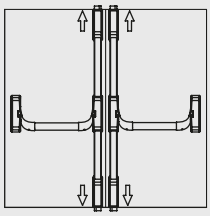
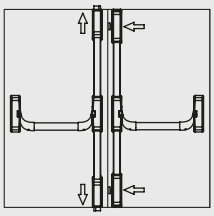
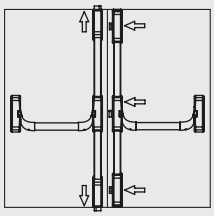
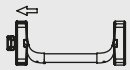
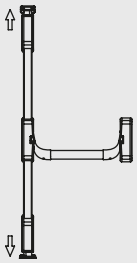
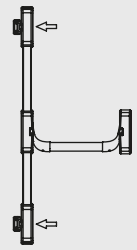
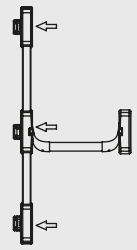
How to order:

1B.ZA.007 — C — L. C — H — H1

Catalogue number
Finish for a central holder, latches and a catches
Closure width
Finish for a horizontal bar
Closure height
Height from the closure axis to the bottom latch

Anti-panic lock
for double wing door

RST Roztocze
LOCKING SOLUTIONS

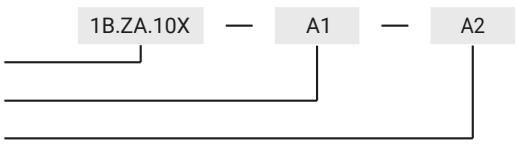
		1B.ZW.101	1B.ZW.102	1B.ZW.103	1B.ZW.104
					
1B.ZA.001 str. 1A-13		A1	-	-	-
1B.ZA.002 str. 1A-14		A2	A1 A2	A1	A1
1B.ZA.003 str. 1A-15		-	-	A2	-
1B.ZA.006 str. 1A-18		-	-	-	A2

How to order :

Cat.number for anti-panic lock for double wing door

Cat.number for anti-panic lock for first wing door

Cat.number for anti-panic lock for second wing door

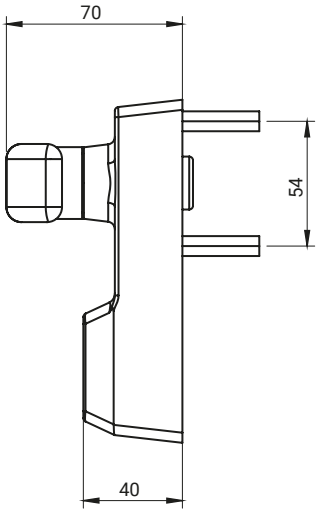


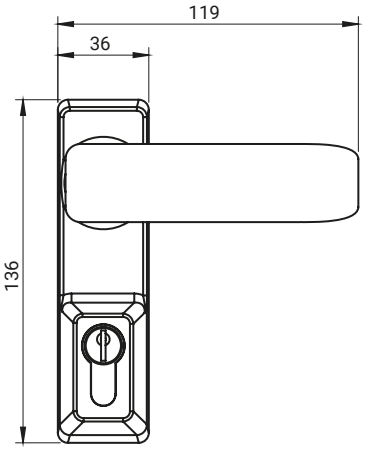
where:
A1, A2 has a full number from the catalogue of chosen lock
(for locks 1B.ZA.001 without H and H1 dimensions)

External fitting with handle for anti-panic locks

RST Roztocze
LOCKING SOLUTIONS









External fitting with handle for anti-panic locks. Provided with Europrofile insert.

CATALOGUE NUMBER	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
1B.ZA.201	Handle	ZAMAK 5	04
	Housing		

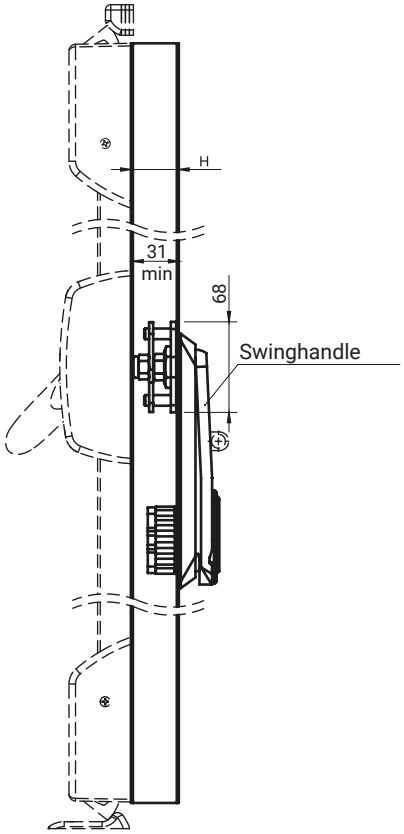
How to order :

1B.ZA.201 — C

Catalogue number

Finish

External fitting with handle for anti-panic locks







Mounting holes of locks with swinghandle according to catalogue pages of RS200 locks - page 1B-3, RS130 - page 1B-9.
The ZA end piece in the catalogue number of swinghandles means that it is a lock adapted to cooperation with an anti-panic lock.
RS130/U ZA i RS200/U ZA - swinghandles with padlock protection.

SWINGHANDLES COMPATIBLE WITH ANTI-PANIC LOCKS				
TYPE OF LOCK	HANDLE MATERIAL, LOCK FINISH [C]			
			Polyamide	
	RAL 9005	RAL 7035	RAL 9005	RAL 7035
RS130ZA RS130/UZA	04	-	07	-
RS200ZA RS200/UZA	04	05	07	08

How to order :

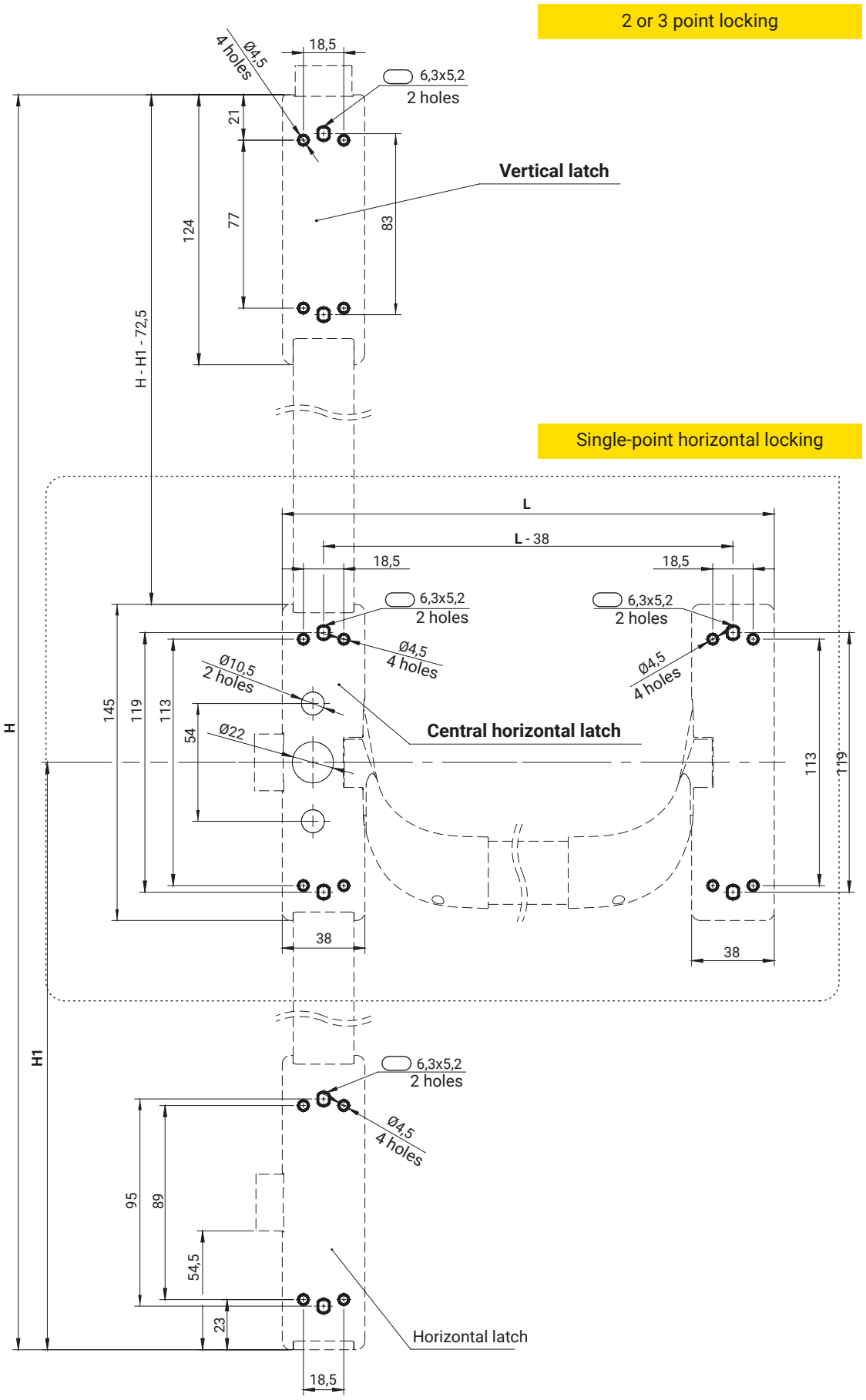
Catalogue number

Handle material, lock finish

RS130ZA — C

Mounting holes spacing in anti-panic locks

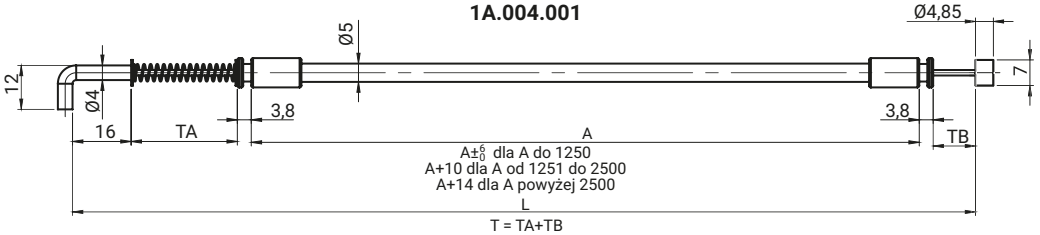
RST Roztocze
LOCKING SOLUTIONS



Each lock can be mounted on 4 holes Ø 4,5 or 2 holes 6,3x5,2

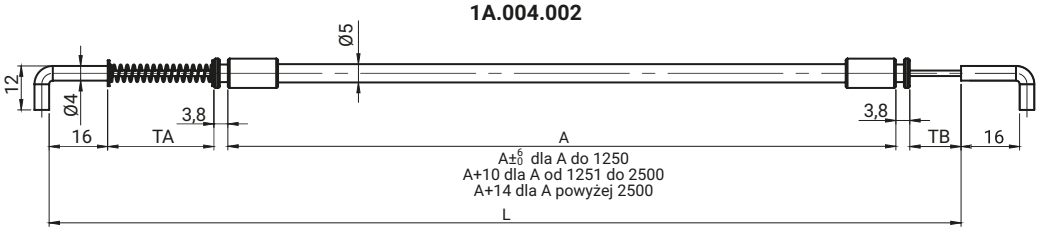
RST Roztocze®
LOCKING SOLUTIONS

Rotary System Cable
1A.004.001

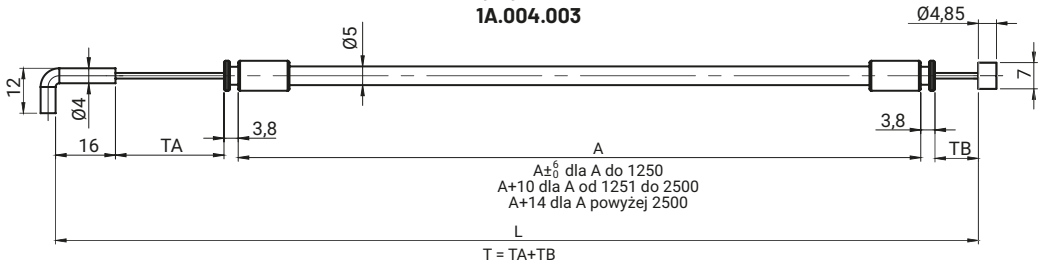


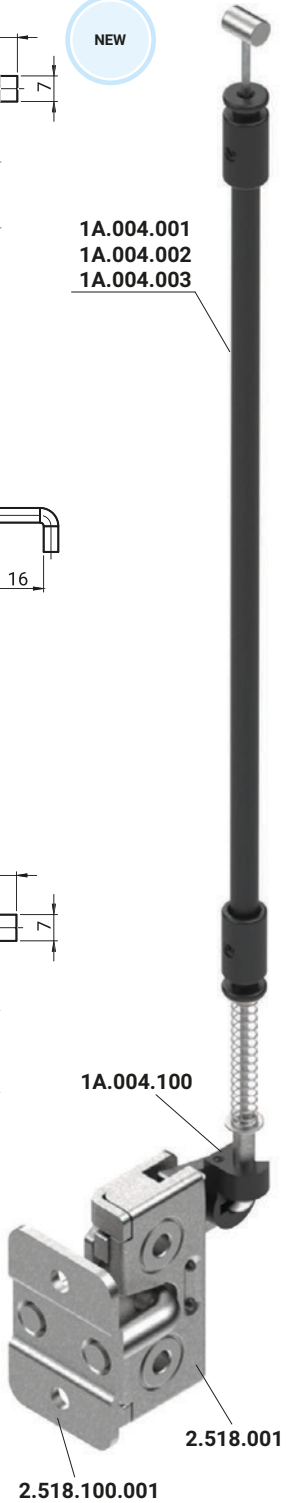
NEW

Rotary System Cable
1A.004.002



Rotary System Cable
1A.004.003



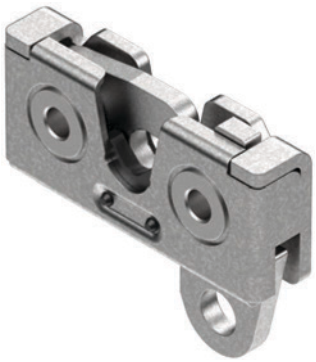


*** Information required to place an order:**
When placing an order for system 1A.004, the values of positions L, TA, and TB, must be provided in order to correctly select the cable components.

Components for the locking system 1A.004



Rod 2.518.100.001
page 1C-47



Lock 2.518.001
page 2A-119



Clip 1A.004.100
page 1C-47

RST Roztocze
LOCKING SOLUTIONS

Swinghandles















1B

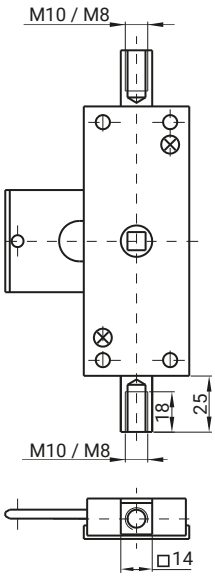
Internal lock PANIK - ZW, ZWP

RST Roztocze
LOCKING SOLUTIONS

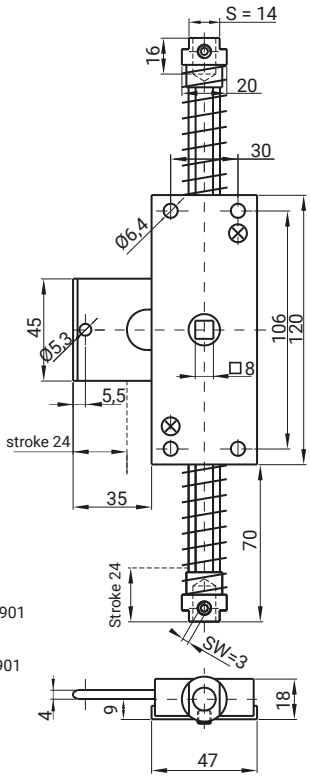




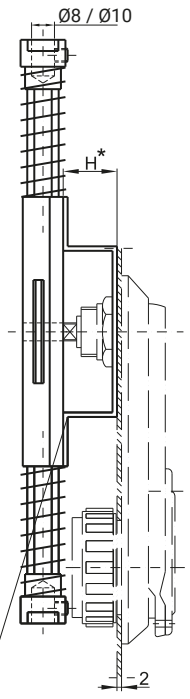
ZWM8 (with thread **M8**) ZWM10 (with thread **M10**)



ZW8 (with hole **ø8**)



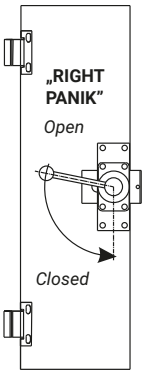
ZW10 (with hole **ø10**)



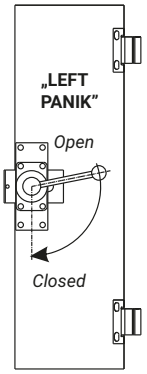
Lock support

NOTE:

1. When ordering swinghandles RS100, RS130, RS140, RS110, RS901 RS210, RS200 for **internal lock** you should add letters ZW.
2. When ordering swinghandle RS100, RS200, RS130, RS140, RS901 RS110, RS210, for **intednal lock panik,** you should add letters ZWP.
3. Lock support only on special request.
4. Left or Right version only for **internal lock panik**

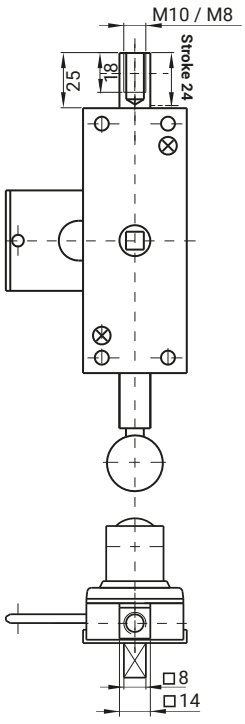


View from the inside

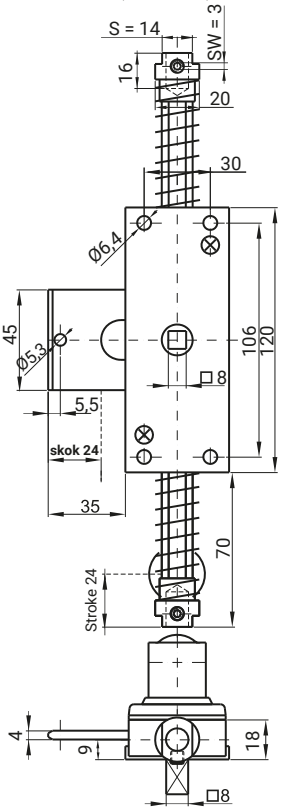


View from the inside

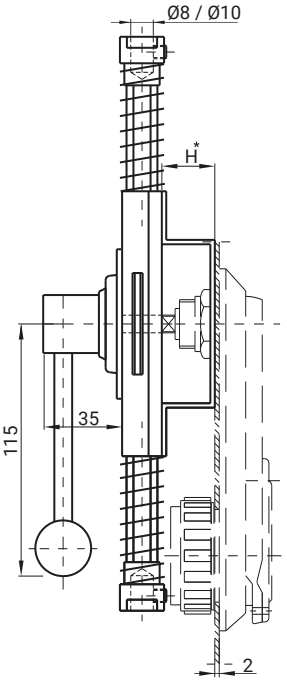
ZWPM8 (with thread **M8**) ZWPM10 (with thread **M10**)



ZWP8 (with hole **ø8**)



ZWP10 (with hole **ø10**)

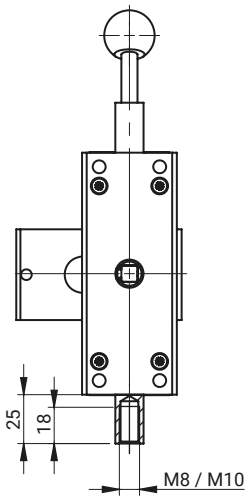


NOTE:

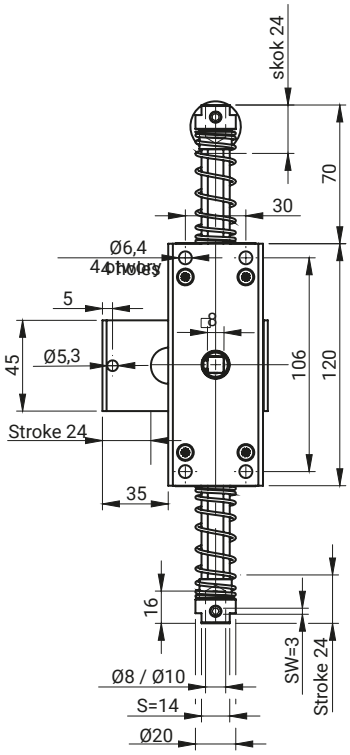
1. When ordering lock ZWP you must define H dimension and version: left or right

NAME	MATERIAL	NAME	MATERIAL
Internal lock ZWM8	Steel zinc plated	Internal lock panik ZWPM8	Steel zinc plated
Internal lock ZWM10		Internal lock ZWPM10	
Internal lock ZW8		Internal lock ZWP8	
Internal lock ZW10		Internal lock ZWP10	
• When ordering you must define H dimension			

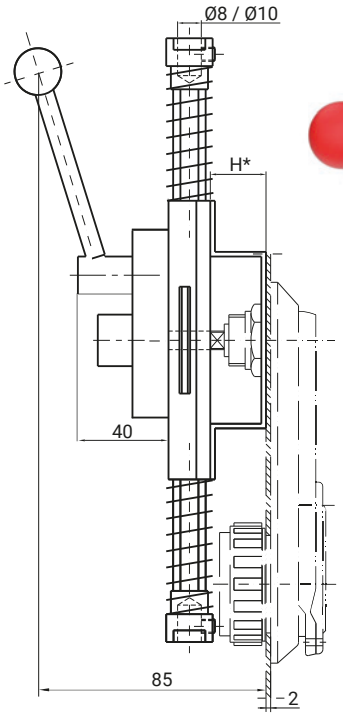
ZWPM8.002 (with thread **M8**) **ZWPM10.002** (with thread **M10**)

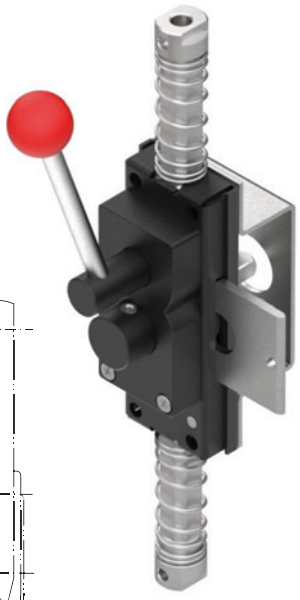


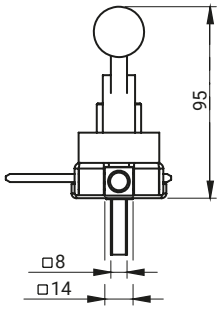
ZWP8.002 (with hole **ø8**)

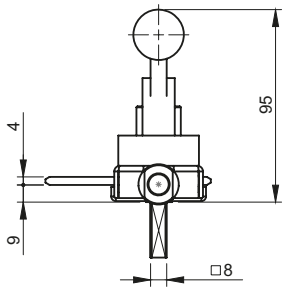


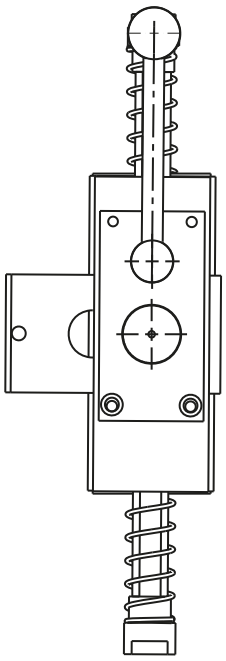
ZWP10.002 (with hole **ø10**)

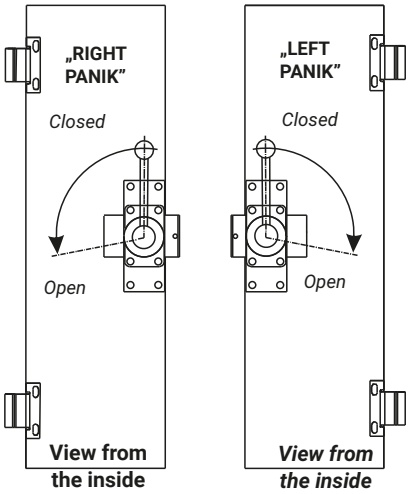












NOTE:
1. When ordering lock ZWP, you must define H dimension and version: left or right

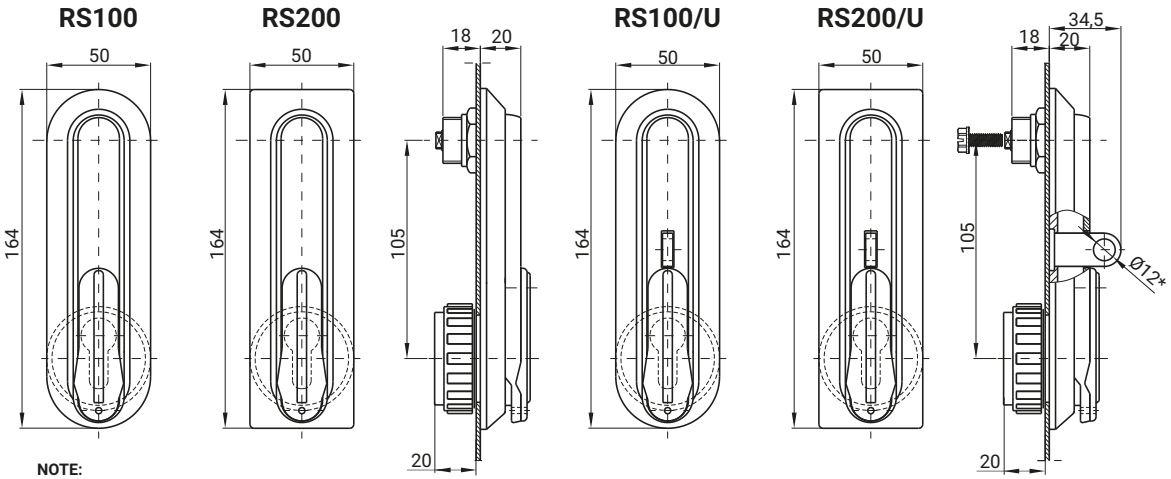
NAME	MATERIAL
Internal lock panik ZWPM8.002	Steel zinc plated
Internal lock panik ZWPM10.002	
Internal lock panik ZWP8.002	
Internal lock panik ZWP10.002	
• When ordering you must define H dimension	

Swinghandle RS100, RS200, RS100/U, RS200/U, RS100/T, RS200/T

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NOTE:

1. When ordering swinghandle RS100, RS200 for **internal lock**, you should add letters e.g. (RS100ZW, RS200ZW).
2. When ordering swinghandle RS100, RS200, for **internal lock panik,** you should add letters ZWP e.g. (RS100ZWP, RS200ZWP)

- **Additionally** there is a possibility of putting company logo a dust cover

TYPE OF LOCK	COMPONENTS	MATERIAL
RS100	Housing	Polyamide PA6
RS200		
RS100/U	Housing Padlock device	Polyamide PA6
RS200/U		ZAMAK5

MATERIAL AND FINISH [C]			
ZAMAK 5		POLYAMIDE PA6	
RAL 9005	RAL 7035	RAL 9005	RAL 7035
04	05	07	08

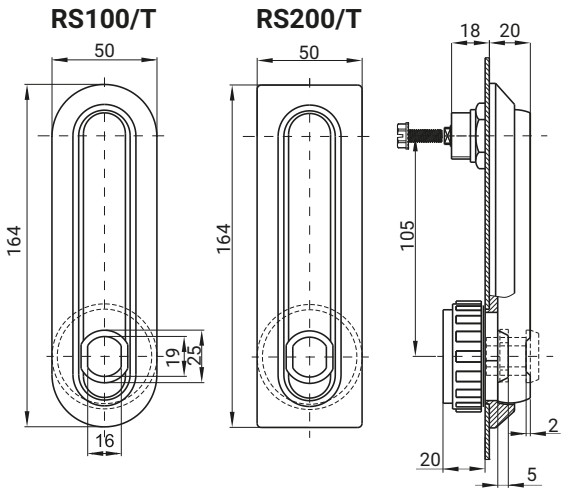
How to order:

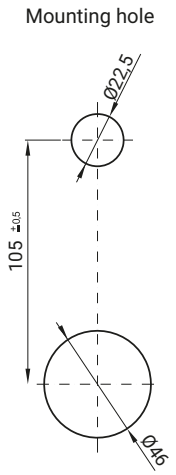
Type of lock

Material handle, finish

RS100/U — [C]



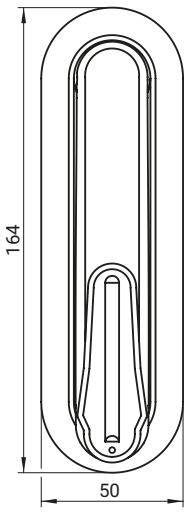




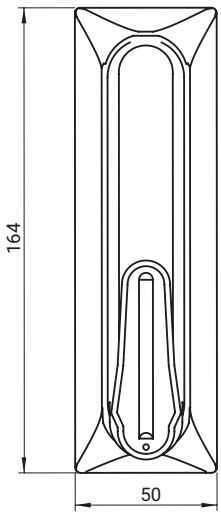
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS100/T	Housing, Handle	Polyamide PA6	07	08
RS200/T				

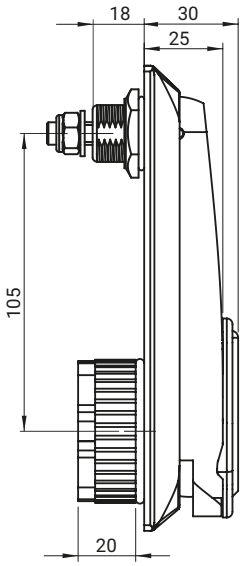
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RS110

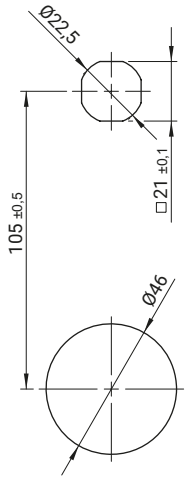


RS210





Mounting hole

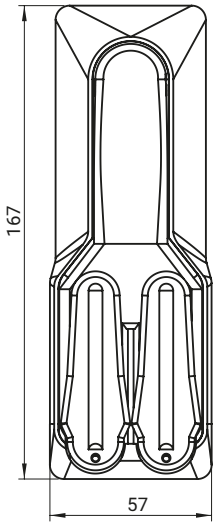


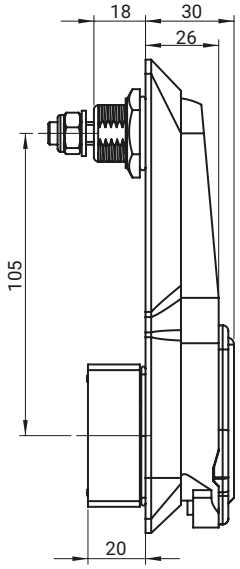




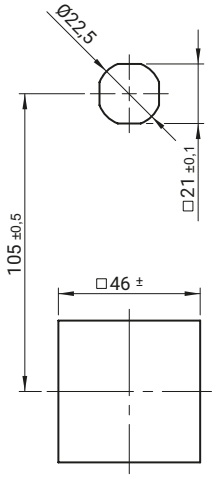
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS110 **RS210**	Housing, Handle	Polyamide PA GF30	07	08

RS800





Mounting hole

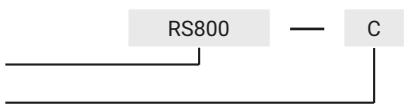




TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS800 **RS800W**	Housing, Handle	Polyamide PA GF30	07	08

NOTE:
Locking is the enhanced version or without reinforcement.
RS800W - with steel reinforcement handle.

How to order:



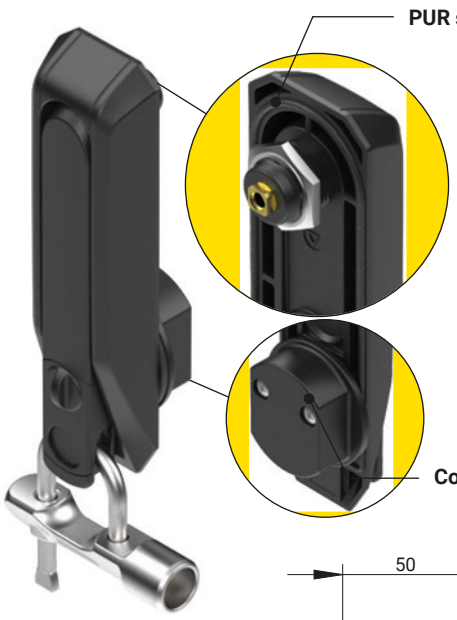
Lock RS901

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LOCKING SOLUTIONS

NEW

PUR

IP65

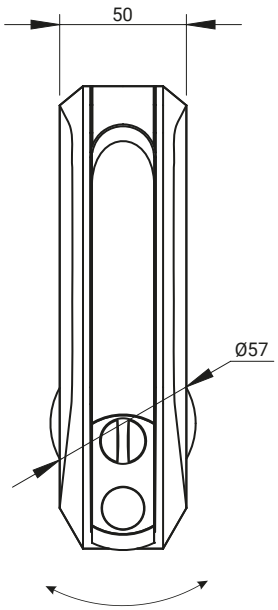


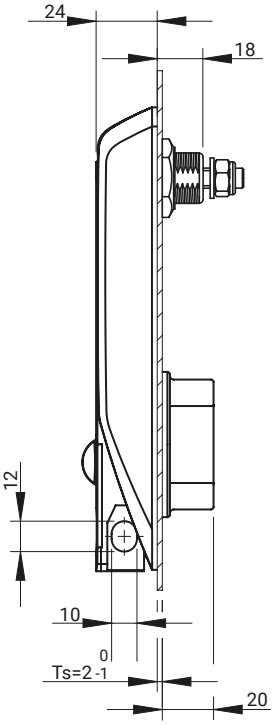
Functionality of the RS901 Lock

- New ergonomic design
- Works with one-point, two-point, three-point locking system
- The lock has an additional seal with PUR type seal and meets the IP65 standard
- Possibility to mount a Ø7 or Ø12 diameter padlock
- Possibility of locking with two padlocks and additionally with a half-profile cylinder lock or half-profile lock with shaped insert.
- Made of durable material Polyamide PA6 GF30
- Compatible with PANIK / ZWP.001, ZWP.002 and ZW locks

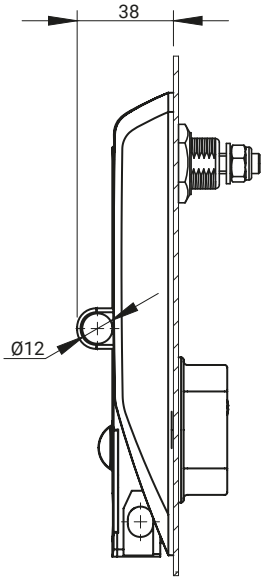
Version A



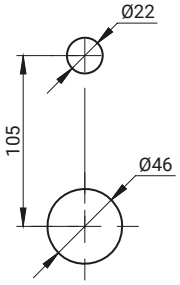




Version A
(without shackle)



Version B
(with shackle)



Mounting hole

Version B

The lock meets the IP65 standard for the A version only.

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
RS901	A	Housing, handle	Polyamide PA6 Gf30	RAL 9005	RAL 7035
	B			07	08

How to order:

RS901 — B — 07

Type of lock
Version
Finish [C]

where:
Ts - door thickness

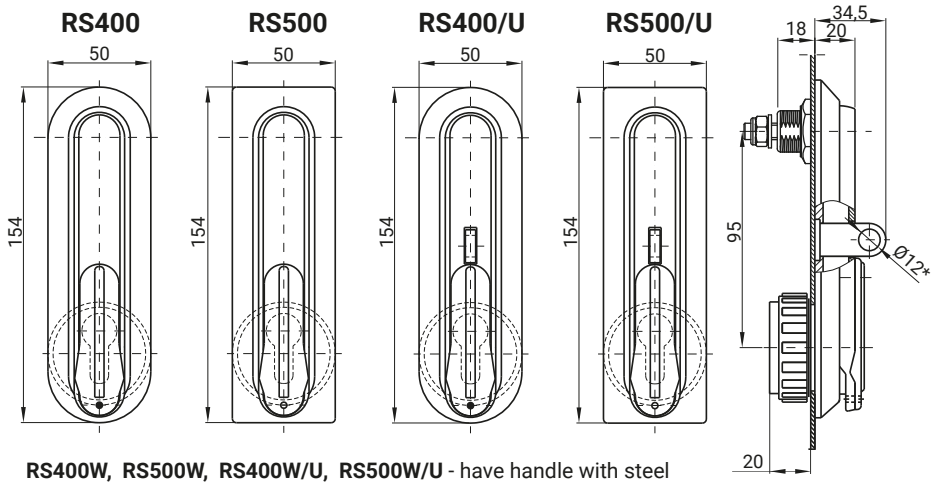
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (page 1C-12 to 1C-21)

The lock works with inserts: WRS-X, WRS-B.001, WRS-P.001, WRS-D13.001, WRS-D13.002 (page 1C-1 to 1C-2)

Swinghandle

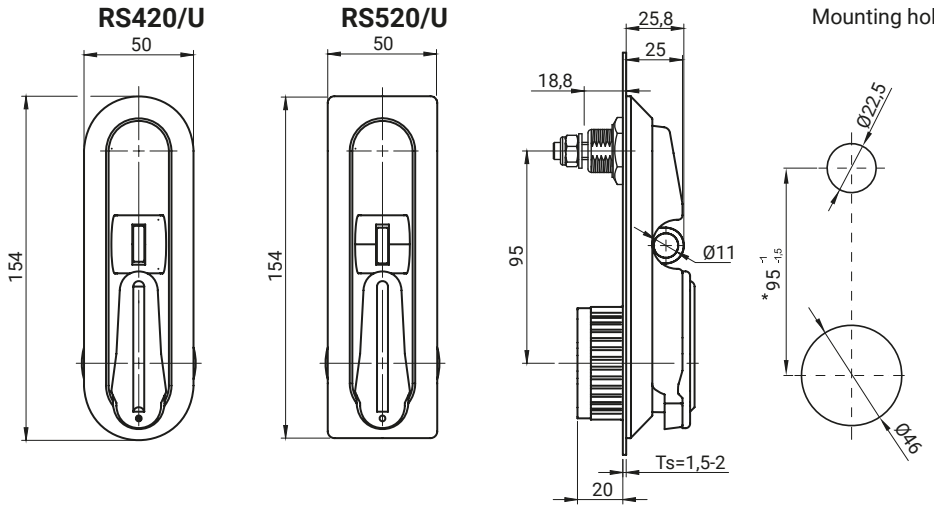
RS400, RS400W, RS400/U, RS400W/U, RS420, RS420/U,
RS500, RS500W, RS500/U, RS500W/U, RS520, RS520/U

RST Roztocze
LOCKING SOLUTIONS

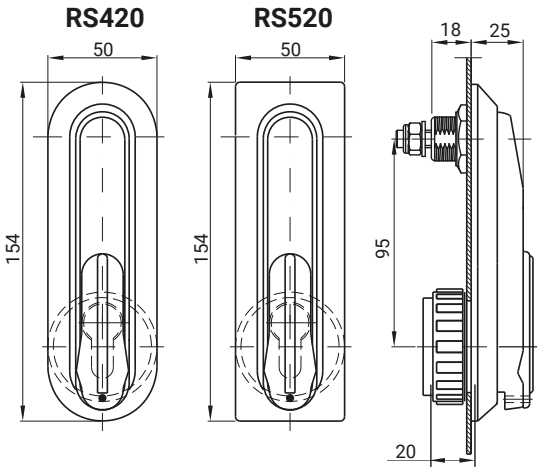




RS400W, RS500W, RS400W/U, RS500W/U - have handle with steel strenghtening inside







(*) - Padlock device is available with diameter Ø12



• **Additionally** there is a possibility of putting company logo on a dust cover

TYPE OF LOCK		COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS400	**RS500**	Housing, handle	Polyamide PA6	07	08
RS400W	**RS500W**				
RS400/U	**RS500/U**				
RS400W/U	**RS500W/U**				
RS420	**RS520**				
RS420/U	**RS520/U**				

How to order:

RS420/U — C

Type of lock

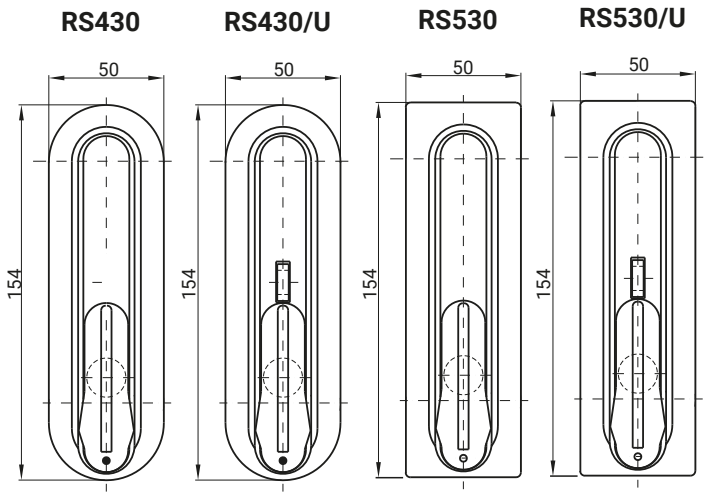
Finish

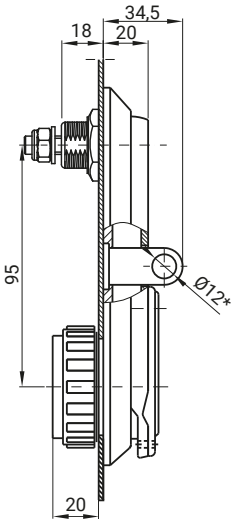
Swinghandle
RS430, RS430/U, RS530, RS530/U

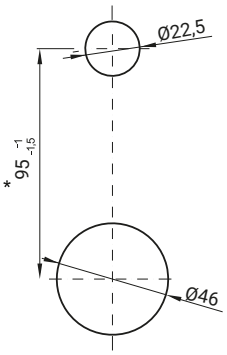
RST Roztocze
LOCKING SOLUTIONS











Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL
RS430, RS430/U RS530, RS530/U	Housing, handle	Poliamide
	Padlock ring	ZAMAK 5

INSERTS							FINISH [C]	
							RAL 9005	RAL 7035
D3	D5	T9	T10	KW8	S	N	07	08

How to order:

RS430/U — T9 — C

Type of lock
Type of insert
Finish

TYPE OF LOCK	COMPONENTS	MATERIAL
RS430, RS430/U RS530, RS530/U	Housing, handle	Poliamid
	Padlock ring	ZAMAK 5

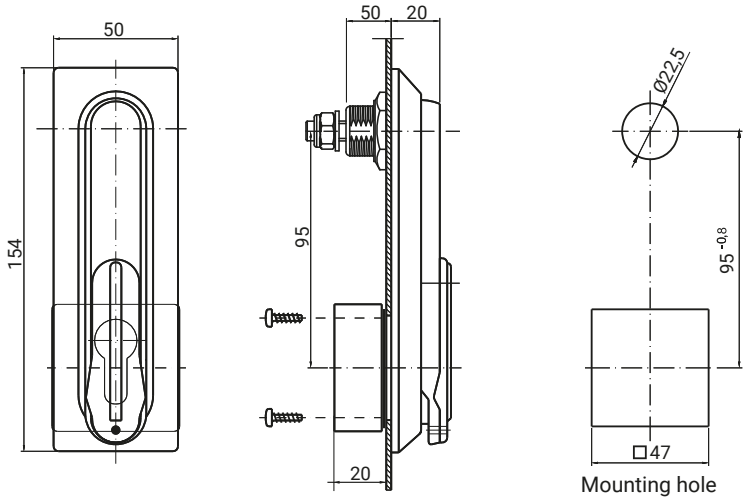
KEY CODE			FINISH [C]	
1333	455E	2432E	RAL 9005	RAL 7035
405E	1242E	Different code	07	08

How to order:

RS430/U — 1333 — C

Type of lock
Key code
Finish

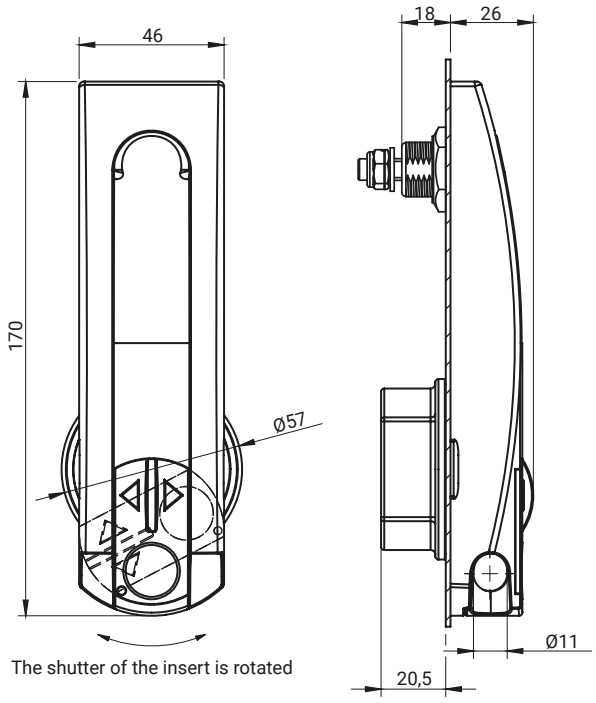
Lock with handle RS 430, RS 430/U, RS 530, RS 530/U is compatible with cam: 15, 16, 19, 21, 35, 36, JK-10018, JK1-10018, JK2-10018, J-6000 (pg. 1C-12 do 1C-21)
H.G dimension to be chosen from pages 1C-9 to 1C-16





RS510

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS510	Housing, handle	Polyamide - PA6	07	08
• Additionally there is a possibility of putting company logo on a dust cover				





RS900

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS900	Housing, handle	Polyamide - PA6	07	08

How to order:

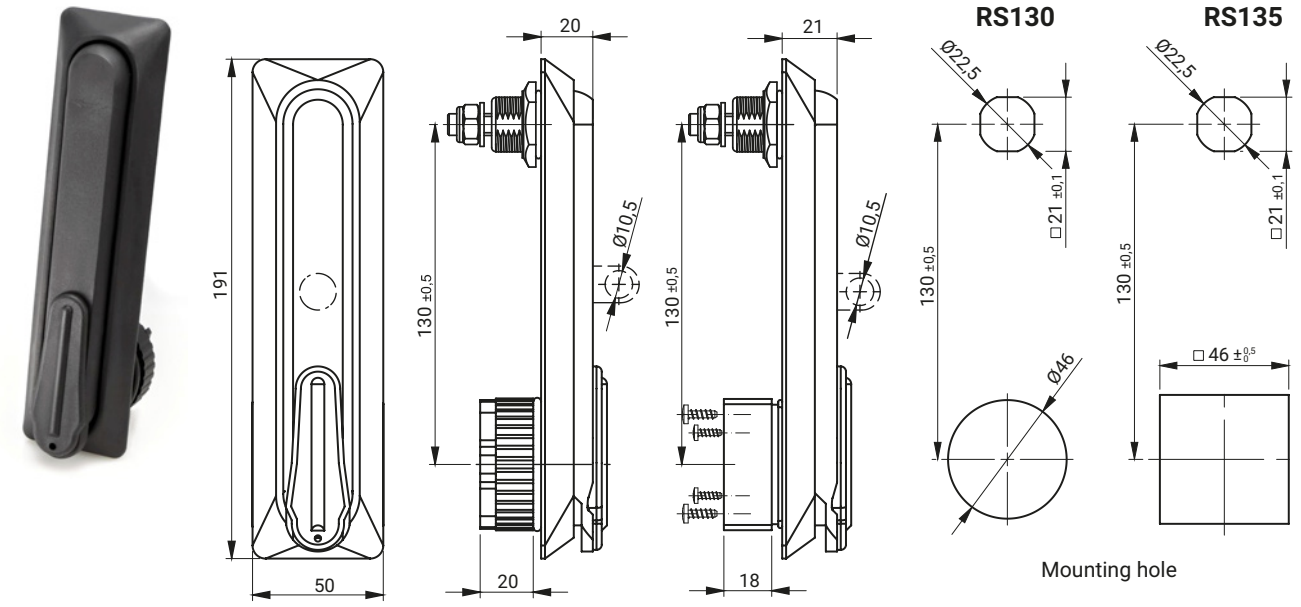
RS900 — C

Type of lock

Finish

Swinghandle
RS130, RS135, RS140, RS145

RST Roztocze® LOCKING SOLUTIONS



TYPE OF LOCK	COMPONENTS	MATERIAL
RS130, RS130/U RS135, RS135/U	Housing	Polyamide PA6 GF30

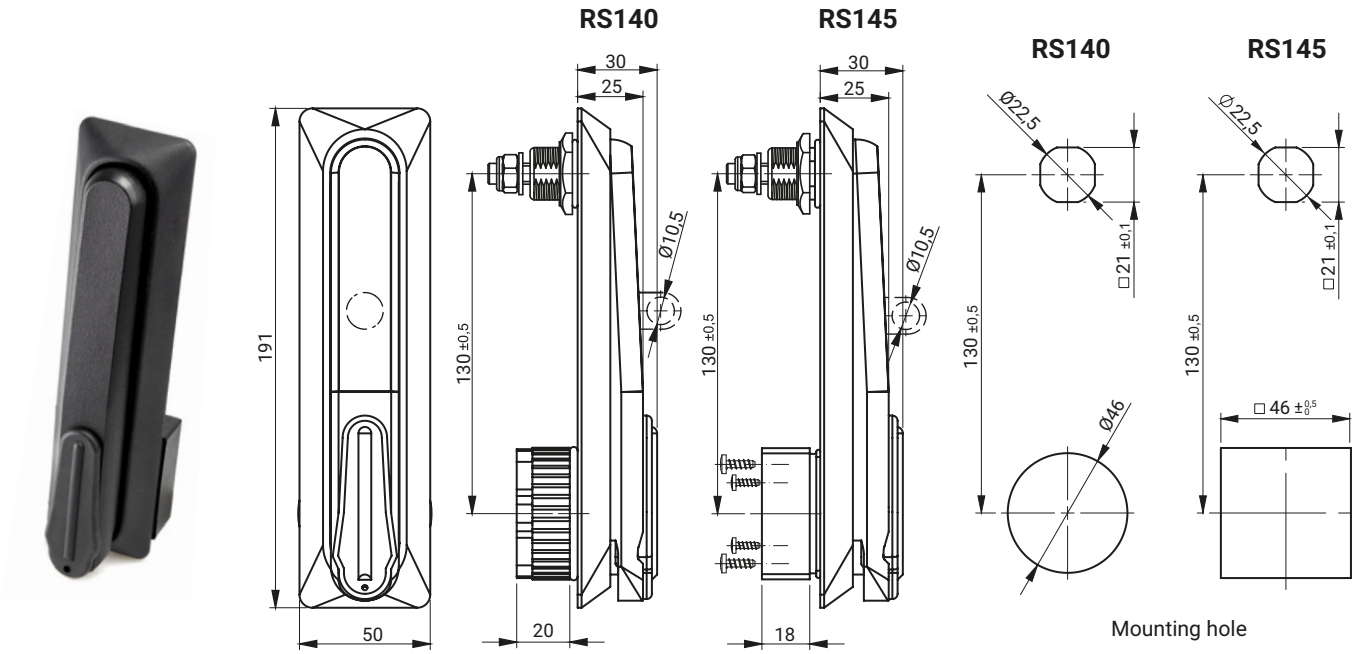
MATERIAL AND FINISH [C]	
ZAMAK 5	**Polyamide PA6 GF30**
RAL9005	RAL9005
04	07

How to order:

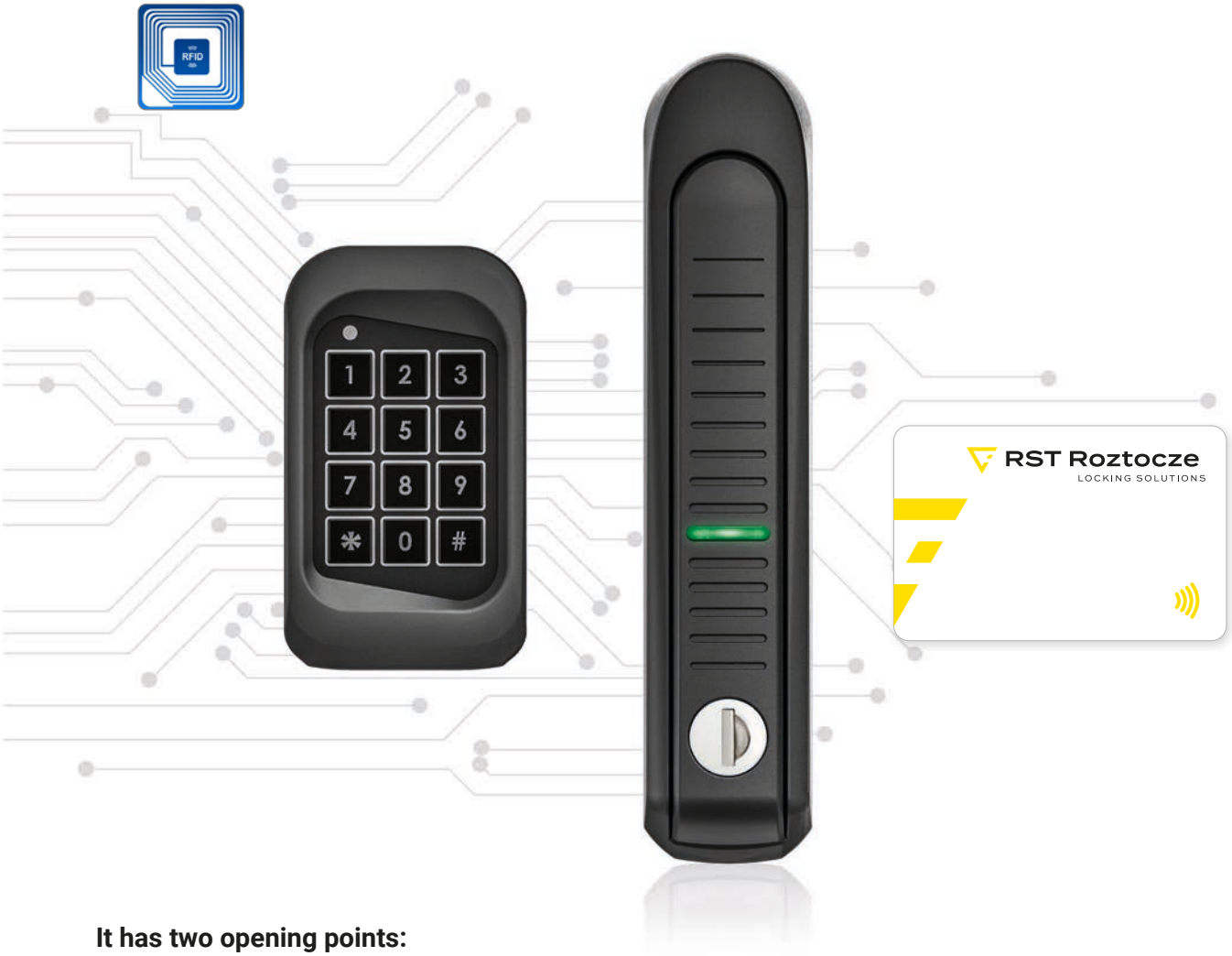
Type of lock

Material handle, colour

RS130 — C



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS140, RS140/U RS145, RS145/U	Housing	Polyamide PA6 GF30	04
	Handle	ZAMAK 5	



It has two opening points:

- Mechanical - cylinder with a patent key for emergency opening in case of power failure
- Electronic - built-in micro servo

Technical data:

- RFID technology
- 4-digit PIN code
- Compatible with the access control system EMI-One
- Built-in handle position sensor in the lock for warning purposes the user to leave the lock open when the cabinet door is closed.
- Power supply for 12V DC lock
- Built-in buzzer for lock action signaling
- LED indicating the lock status
- Storage of login information Minimum 10 years



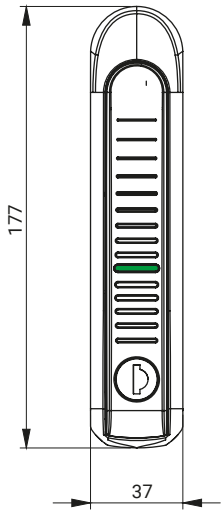
- The RS-E.001.M lock cooperates with the cogwel mechanism MZ2 (pp. 1C-30 to 1C-31)
- The RS-E.001.N lock cooperates with the 1C.902.001 cover plate.(pages 1C-26) and with cams 1-point from group 11, 13

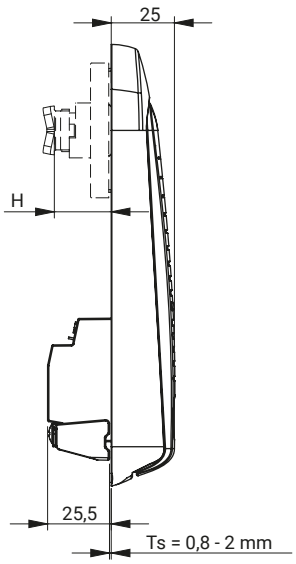
Elektronic lock RS-E

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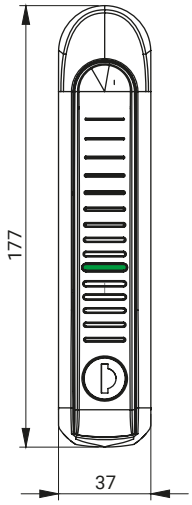


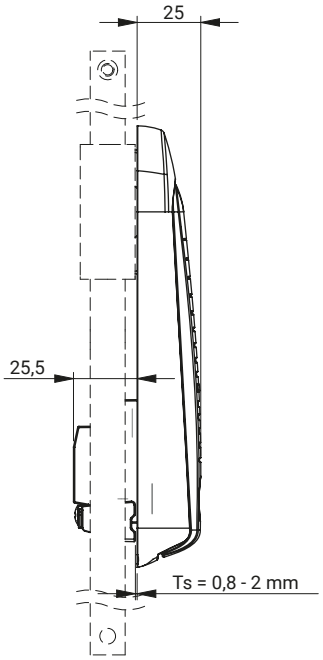
RS-E.001.N



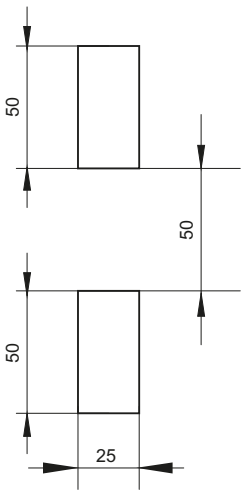


RS-E.001.M





Mounting hole



Power supply : 12V DC.
Lock RS-E.001MZ is compatible with cogwheel mechanism MZ2 (pg 1C-30 to 1C-33) - should be ordered separately.
Lock RS-E.001N is compatible with a cap 1C.902.001 (pg 1C-27)
and cams: 1-point from group 11, 13 (pg 1C10, 1C-11) - should be ordered separately.
* EMI access control equipment to be ordered separately

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS-E.001.N **RS-E.001.M**	Handle, housing	PA6 GF30	07

CONFIGURATIONS OF ACCESS ARE POSSIBLE		
DESCRIPTION		**CONFIGURATIONS**
key	Standard lock	001
key + RFID card	Stand-alone version with RFID system	002
key + keypad	Stand-alone version with keypad lock	003
key + EMI	Electronic lock with EMI* control system	004
key + RFID card + EMI	Electronic lock with EMI* control system	005

How to order:

RS-E.001.N — 002 — [C]

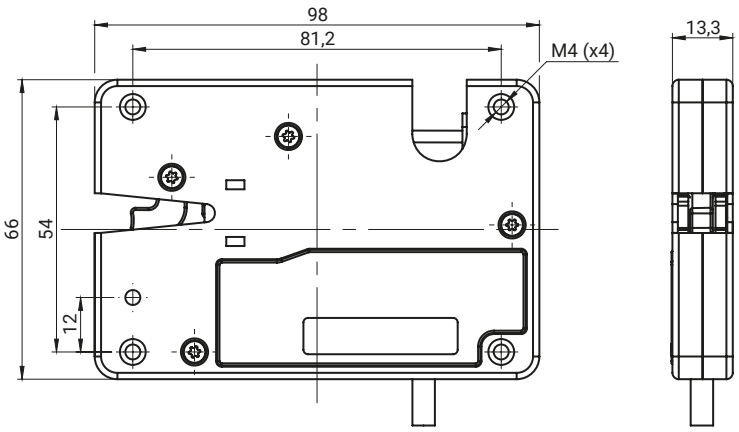
Type of lock
Configurations of access
Finish

Electronic lock with rotary mechanism 2.ZME1

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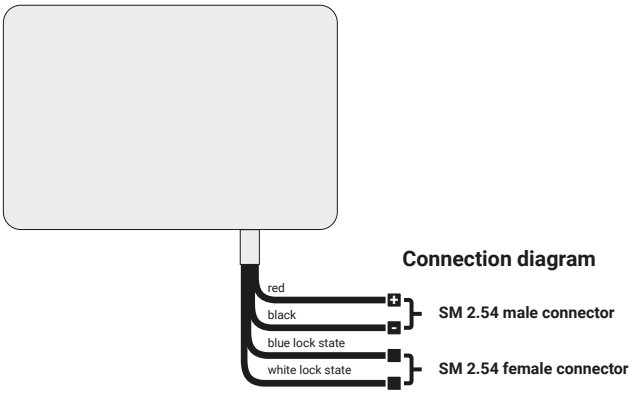
stainless steel

NEW









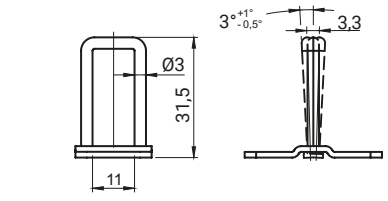
1. Wide operating voltage range: 8-24V
2. All electronic parts are protected in a sealed ABS housing (IP65)
3. Emergency opening
4. The maximum breaking force of 250 kg

Technical details

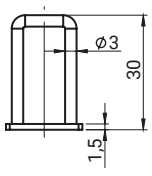
- 8-24V DC power supply
- Working current 100 mA (DC)
- Working temperature -40°C ~ +75°C
- CE, ROHS & REACH

Lock latches 2.ZME1

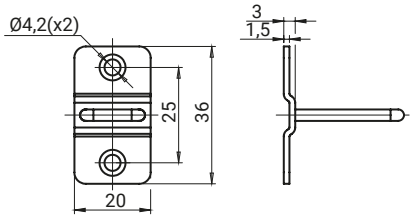
WA1

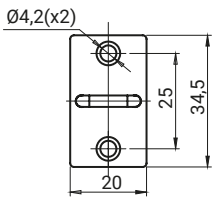


WA2











TYPE OF LOCK	LATCH VERSION	MATERIAL
2.ZME1.001	WA1	Stainless steel 304 ABS
2.ZME1.002	WA2	

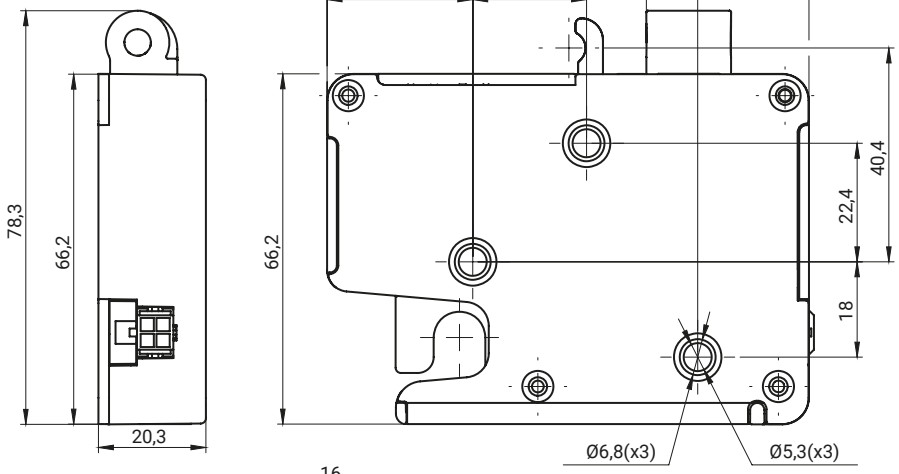
Electronic lock with rotary mechanism 2.ZME2

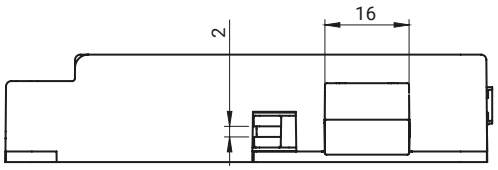
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LOCKING SOLUTIONS

NEW

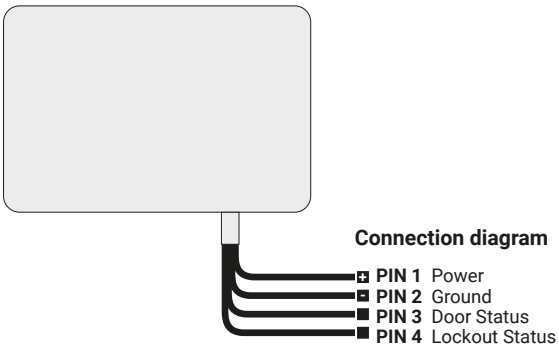
stainless steel











Connection diagram

- **PIN 1** Power
- **PIN 2** Ground
- **PIN 3** Door Status
- **PIN 4** Lockout Status

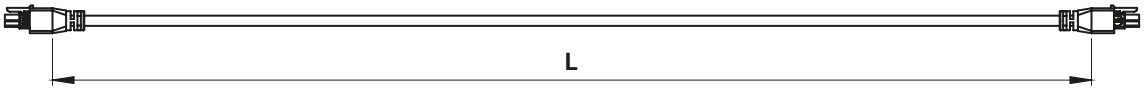
1. Compact snap-on housing for universal mounting
2. Emergency opening
3. Rotary mechanism - electronic opening.
4. Easy to close by pushing the door

Technical details

- 8-24V DC power supply
- Working temperature -20°C ~ +65°C
- CE, ROHS & REACH
- Work cycles: <500,000 times

TYPE OF LOCK	LATCH VERSION	MATERIAL
2.ZME2.001	WA1	Stainless steel 304 ABS PC

Power cord



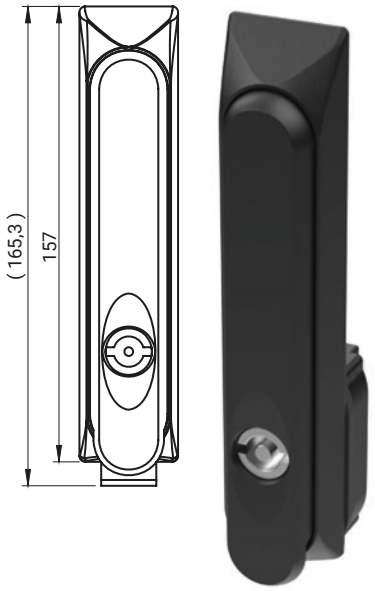
LENGTH OF POWER CORD [X]				
L	250±5	650±10	1000±15	1500±15
X	1	2	3	4

How to order:

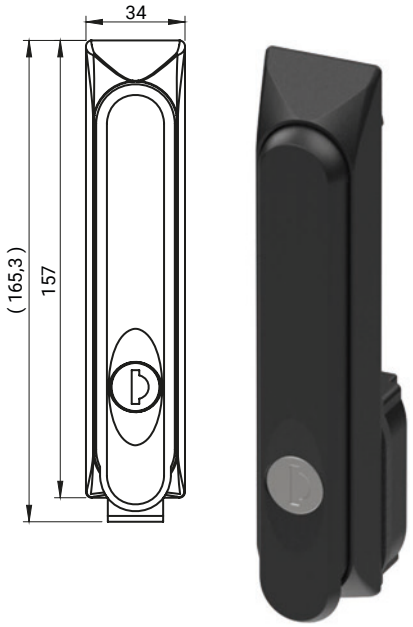
2.ZME2.001 — 2

Type of lock

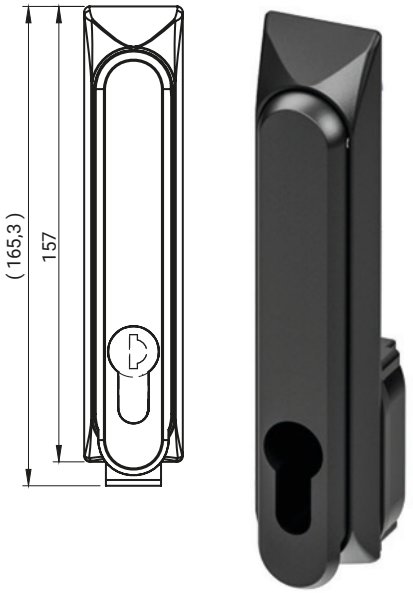
Length of power cord [X]



VERSION [S]



VERSION [B]



VERSION [W]



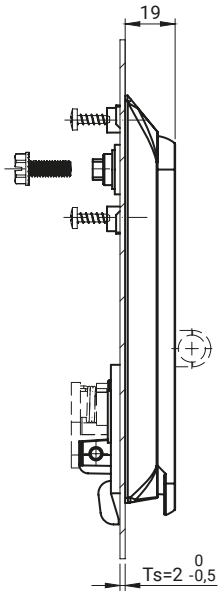
WITHOUT AN APERTURE



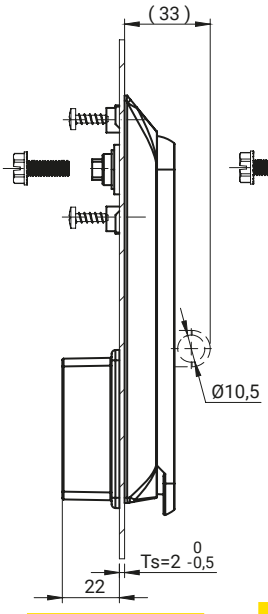
WITH APERTURE



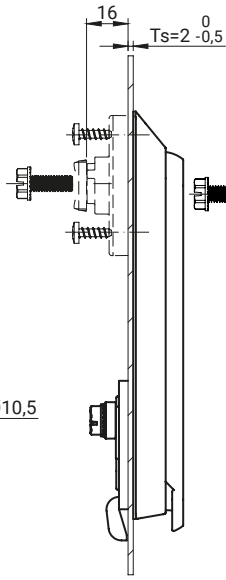
WITH PADLOCK HOLDER



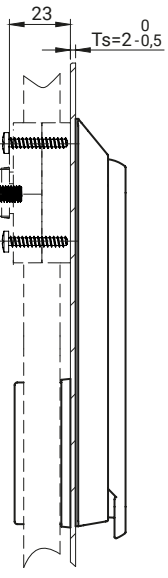
TYPE A



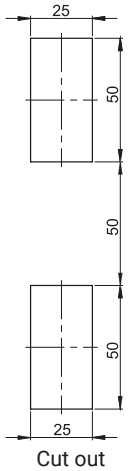
TYPE B



Version for a cap [N]



Version for a cogwheel mechanism [M]



Cut out

where:
Ts - mounting sheet thickness

Swinghandle RS650

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TYPE	WITHOUT CYLINDER COVER			CYLINDER COVER		
	VERSION [S]	VERSION [B]	VERSION [W]	VERSION [S]	VERSION [B]	VERSION [W]
A	RS650.001	RS650.002	RS650.003	RS650.007	RS650.008	RS650.009
	FOR PADLOCK					
	RS650.004	RS650.005	RS650.006	RS650.010	RS650.011	RS650.012
B	RS650.101	RS650.102	RS650.103	RS650.107	RS650.108	RS650.109
	FOR PADLOCK					
	RS650.104	RS650.105	RS650.106	RS650.110	RS650.111	RS650.112

COMPONENTS	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
Housing, Handle	Polyamide PA6 GF30	07	08

[S]	MATERIAL	FINISH
	ZAMAK 5	Nickel
	PIN TYPE[X]	
	D3	
	D5	
	T9	
	C9	
	KW8	
	S	

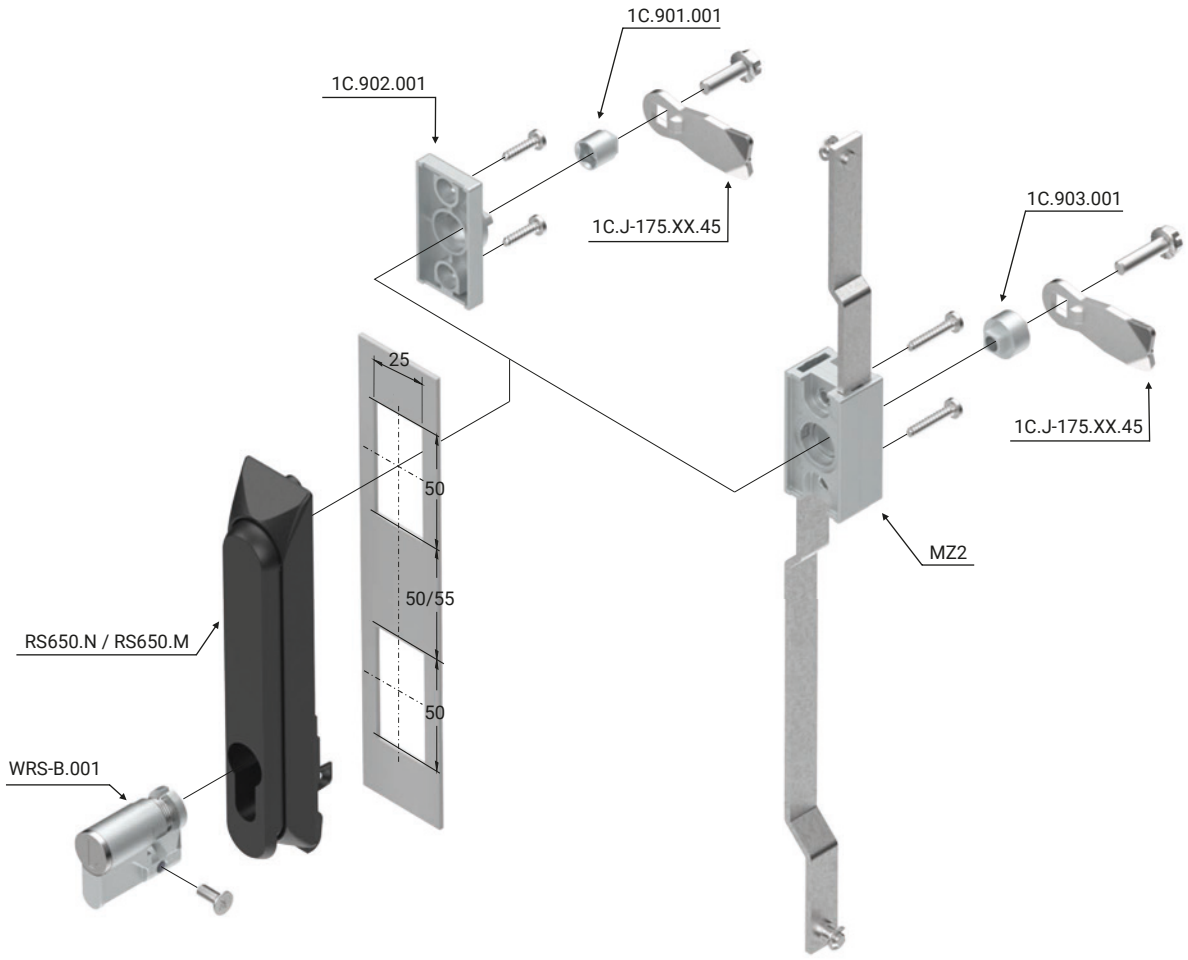
[B]	KEY CODE
	1333
	405E
	455E
	1242E
	2432E
	Different code

How to order: RS650.001.N — 08 — T9 — 1333

Type of lock
For cap [N]
For a cogwheel mechanism [M]
Finish [C]
Insert type [X]
- To be specified when selecting RS650 [S]
Key code]
- Please specify when selecting RS650 [B]

* Profile half cylinder, patent and shaped insert must be ordered separately, see page: 1C-1 do 1C-2
Accessories to be ordered separately for a cap or a gear mechanism are shown on page 1B-16.

Swinghandle for overlay or gear mechanism RS650



ACCESSORIES ORDERED SEPARATELY UNDER THE COVER [N]			
TYPE OF LOCK		DETAIL	PAGE
RS650.001.N RS650.002.N RS650.003.N RS650.004.N RS650.005.N RS650.006.N RS650.007.N RS650.008.N RS650.009.N RS650.010.N RS650.011.N RS650.012.N	RS650.101.N RS650.102.N RS650.103.N RS650.104.N RS650.105.N RS650.106.N RS650.107.N RS650.108.N RS650.109.N RS650.110.N RS650.111.N RS650.112.N	Cap 1C.902.001 / 1C.902.003	1C-27
		Bushing 1C.901.001	1C-27
		1-point cam, group: 11, 13	1C-10, 1C-11
		2-point cam, group: 21	1C-15
		3-point cam, group: 31, 33	1C-17, 1C-18
		Rods	1C-4, 1C-5
		Rod guide	1C-6, 1C-7
		Shaped insert, profile cylinder	1C-1 - 1C-2

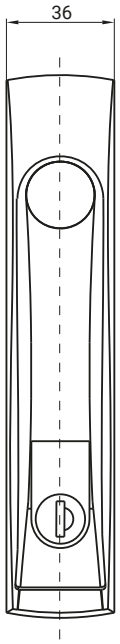
ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM [M]			
TYPE OF LOCK		DETAIL	PAGE
RS650.001.M RS650.002.M RS650.003.M RS650.004.M RS650.005.M RS650.006.M RS650.007.M RS650.008.M RS650.009.M RS650.010.M RS650.011.M RS650.012.M	RS650.101.M RS650.102.M RS650.103.M RS650.104.M RS650.105.M RS650.106.M RS650.107.M RS650.108.M RS650.109.M RS650.110.M RS650.111.M RS650.112.M	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
		1-point cam, groups: 11, 13	1C-10 - 1C-11
		Adapter 1C.903.001	1C-27
		Flat bar	1C-34 - 1C-40
		Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40

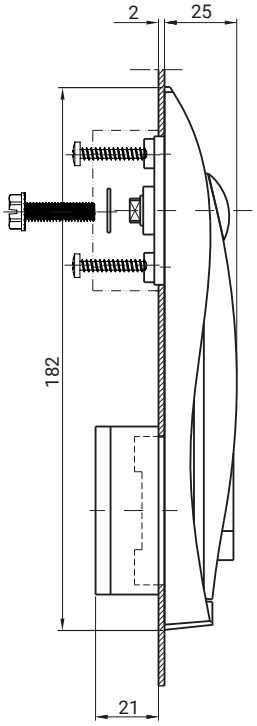
Swinghandle RS610

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LOCKING SOLUTIONS

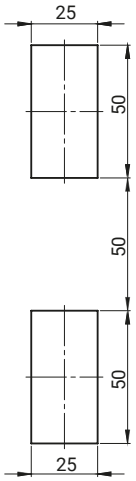
RS610.M
RS610.N







Mounting hole



* possibility of making a logo by Pad Printing

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS610	Body, Handle	Polyamide PA6 GF30	07

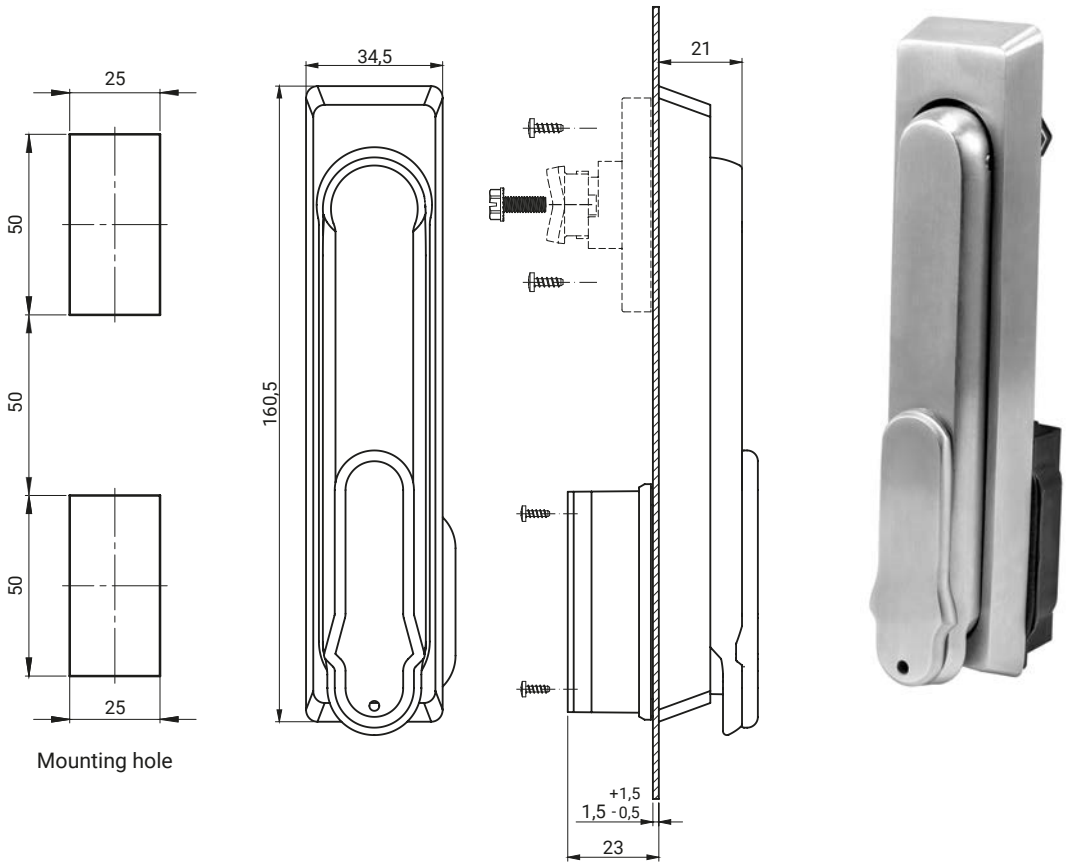
How to order: RS610 — [C]

Type of lock

Finish

stainless steel

IP65



Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL
RS173.002	Body, Handle	Stainless steel AISI 304

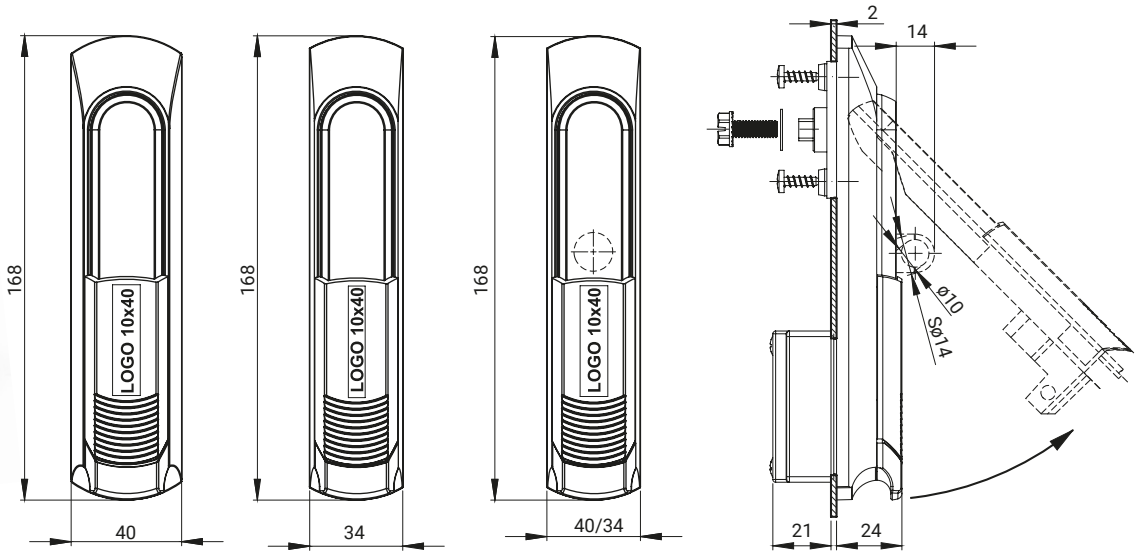
EXTRA COMPONENTS		
		
Profile cylinder RS	Cogwheel mechanism	Bushing, Adapter
PG. 1C-1	**PG. 1C-30-33**	**PG. 1C-27**

Swinghandle RS700, RS710

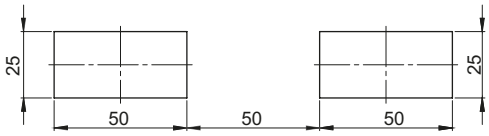
RST Roztocze
LOCKING SOLUTIONS



RS700 **RS710** **RS700B / RS710B**



Cut out



MATERIAL AND COLOUR [C]			
ZAMAK 5		POLYAMIDE	
RAL 9005	RAL 7035	RAL 9005	RAL 7035
04	05	07	08

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL [C]
RS700.N	For the cap 1C.902.001	Housing, Sliding dust cover	Polyamide
RS710.N			
RS700B.N			
RS710B.N			
RS700.M	For the rod control		
RS710.M			
RS700B.M			
RS710B.M			

How to order:

RS700B.M — 04 — 08

Type of lock

Material handle, finish

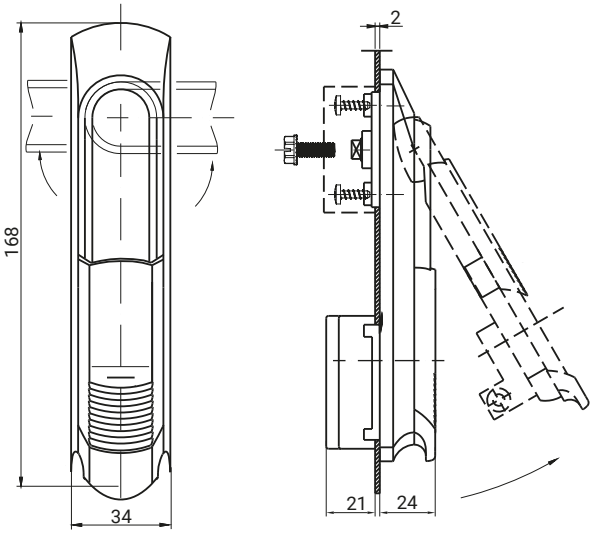
Finish - Housing, Sliding dust cover

The lock is fiitted with profile which should be ordered separately (pg. 1C-1, 1C-2)

The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)

or the cover plate 1C.902.001 (pg.1C-28), should be ordered separately.

Lock RS700-U, RS710-U - version with the pin for padlock.





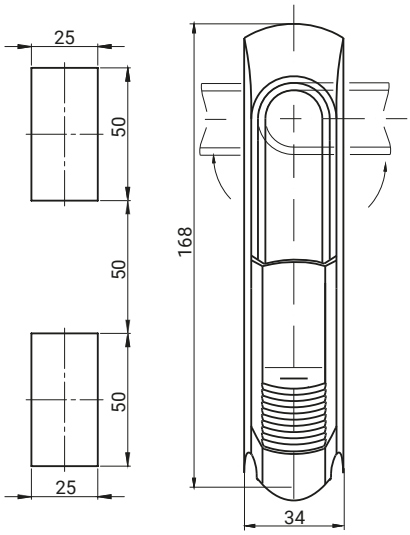
TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL
RS715.N	Cap 1C.902.001	Body, Handle	Polyamide
RS715.M	Cogwheel mechanism MZ		Polyamide

KEY CODE						FINISH [C]	
						RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	07	08

How to order:

RS715.M — 1333 — [C]

Type of lock
Key code
Finish



Cap 1C.902.001
page 1C-27

Cogwheel mechanism MZ
page 1C-30 do 1C-33



*possibility to make company logo on handle

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL
RS716.N	Cap 1C.902.001	Body, Handle	Polyamide
RS716.M	Cogwheel mechanism MZ		Polyamide

PIN							FINISH [C]	
							RAL 9005	RAL 7035
D3	D5	T9	T10	KW8	S	N	07	08

How to order:

RS716.N — T9 — 07

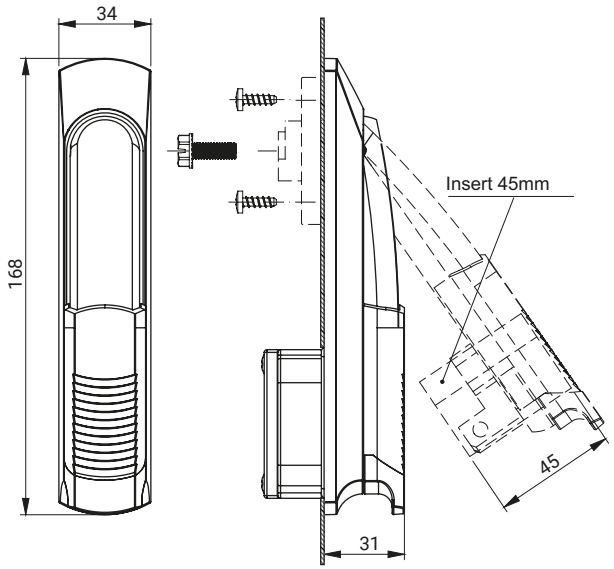
Type of lock
Pin type
Finish

Swinghandle RS730

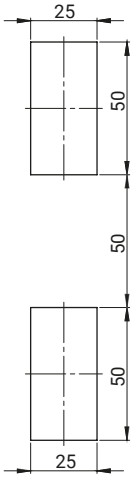
RST Roztocze
LOCKING SOLUTIONS



RS730-45

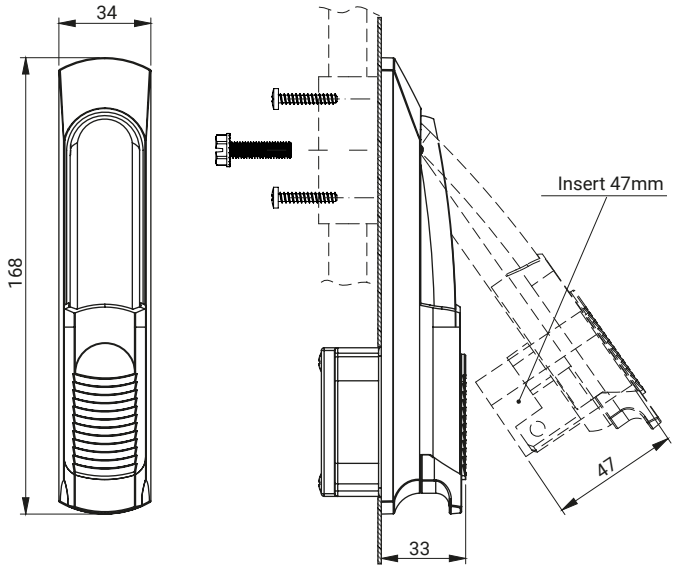


Mounting hole





RS730-47



TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS730-45.N	For the cap 1C.902.001	Housing, Handle	Polyamide PA GF30	07	08
RS730-47.N					
RS730-45.M	For the rod control				
RS730-47.M					

How to order:

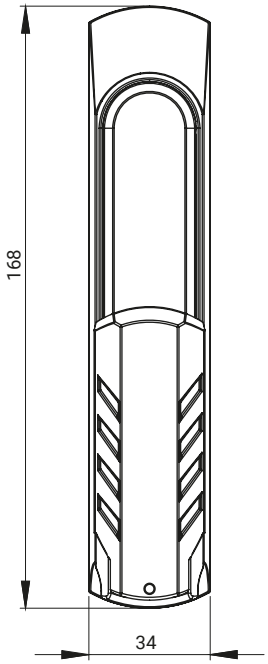
RS730-45.N — [C]

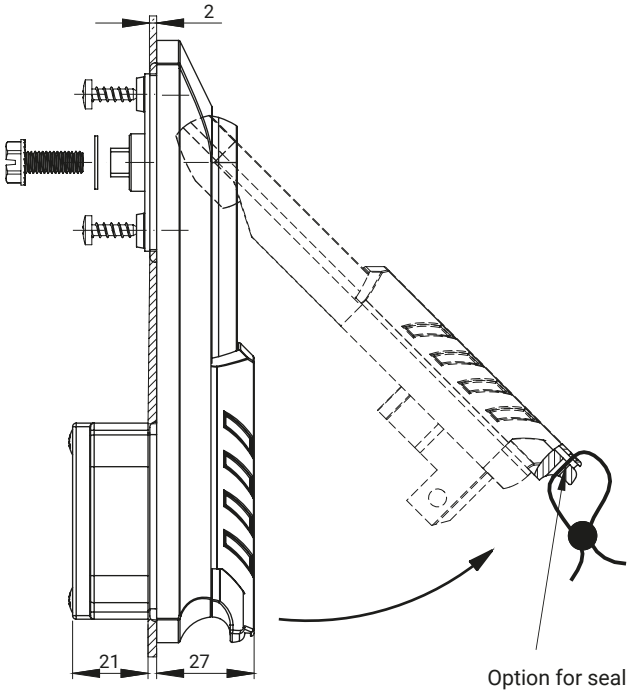
Type of lock

Finish

The lock is fiitted with profile which should be ordered separately (pg. 1C-1, 1C-2)
The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)
or the cover plate 1C.902.001 (pg.1C-28), should be ordered separately.

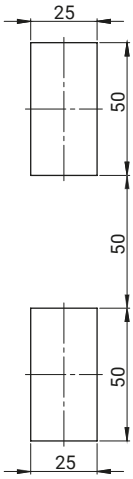
RS717





Option for seal protection





Cut out

TYPE LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS717.N	For the cap 1C.902.001	Housing	PA6 GF30	04	05
RS717.M	For the rod control MZ	Handle, Slide	ZAMAK 5		

How to order:

RS717.M — [C]

Type of lock

Finish

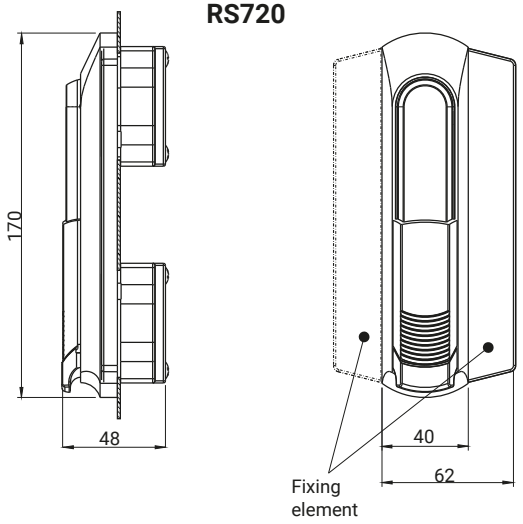
The lock is fiitted with profile which should be ordered separately (pg. 1C-1, 1C-2)
The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)
or the cover plate 1C.902.001 (pg. 1C-28), should be ordered separately.
Option for seal protection.

Swinghandle RS720,
RW400.N, RW410.N, RW400.M, RW410.M

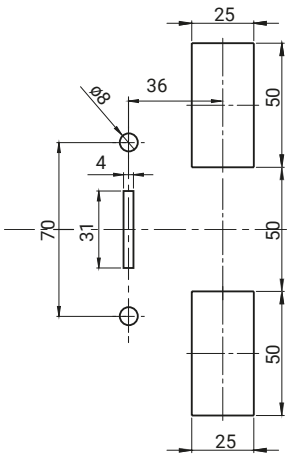
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RS720



Mounting hole



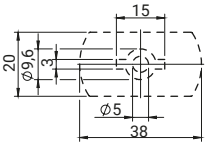
NOTE:
Fixing element can be fixed on left and right side of the lock

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS720.001	Body, Handle, Fixing element	Polyamide	07
RS720.002	Body, Fixing element	Polyamide	07
	Handle	ZAMAK	04

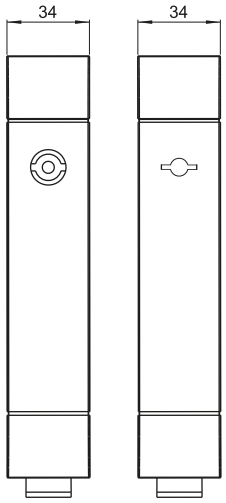




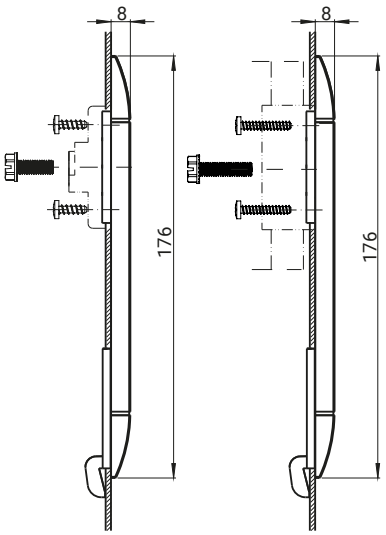
1C.912.001

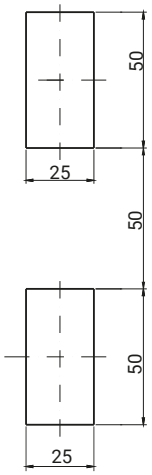


RW400.N RW410.N



RW400.M RW410.M





Mounting hole

Protective cover compatible with locks: RW100, RW110, RW400

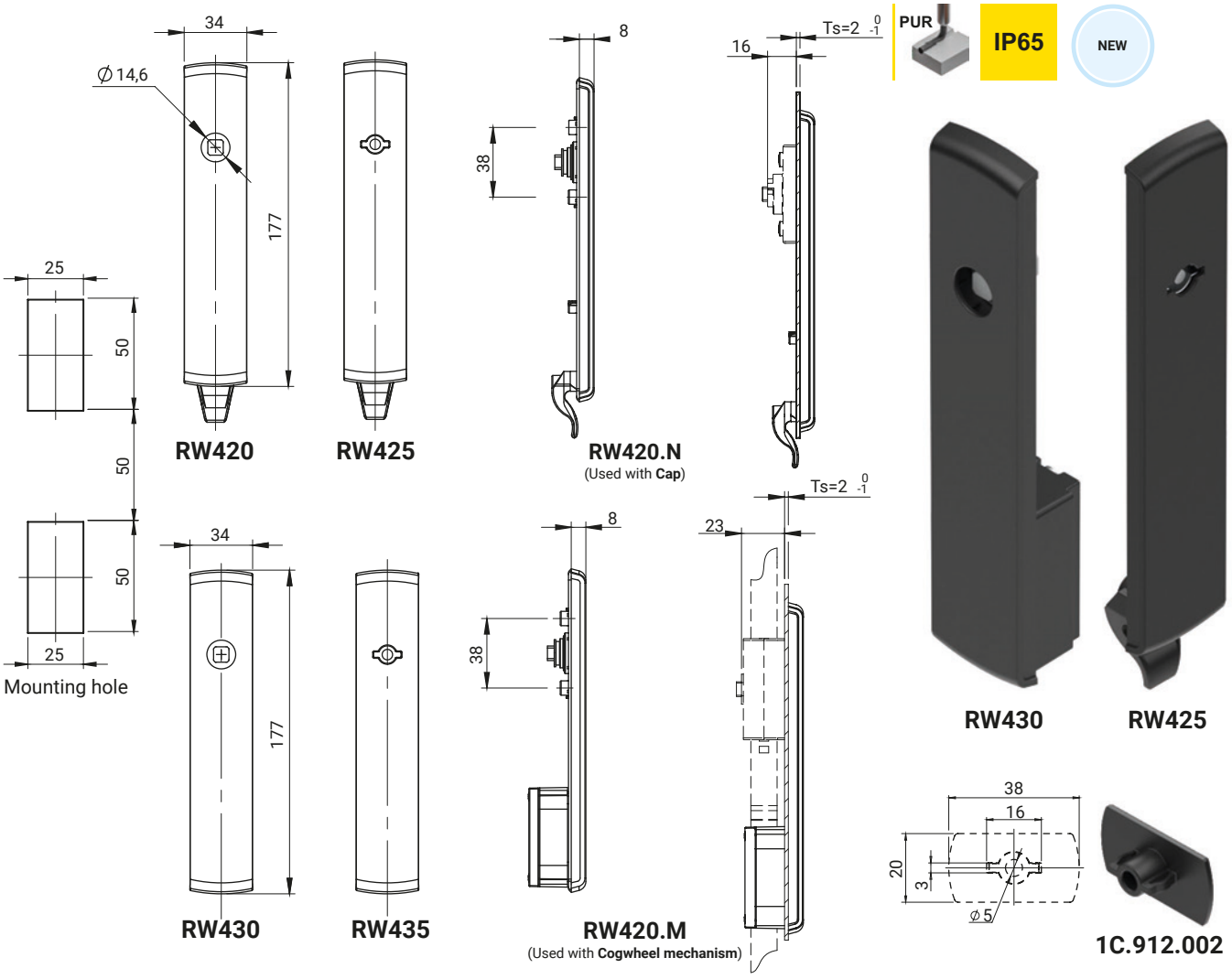
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RW400.N, RW410.N RW400.M, RW410.M	Body	Polyamide	07
1C.912.001	Protective cover	Polyamide	07

PIN TYPE [X]				PIN FINISH [C]		
RW400		RW410		Chrome	Nickel	RAL9005
						
D3	D5	KW8	T9	01	02	04

How to order:

RW400.N — 07 — T9.01

Type of lock
Finish [C]
Pin type [X]
Pin finish [C]



PIN TYPE [X]			FINISH
RW420, RW430		RW425, RW435	Nickel
KW8	T9	D5	02

TYPE OF LOCK		COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
RW420.N **RW420.M** **RW425.N** **RW425.M**	**RW430.N** **RW430.M** **RW435.N** **RW435.M**	Body	Polyamide Pa6 GF30	07
1C.912.002		Protective cover*	Polyamide	07

How to order:

RW420.M.C — T8

Type of lock
Finish [C]
Type of insert

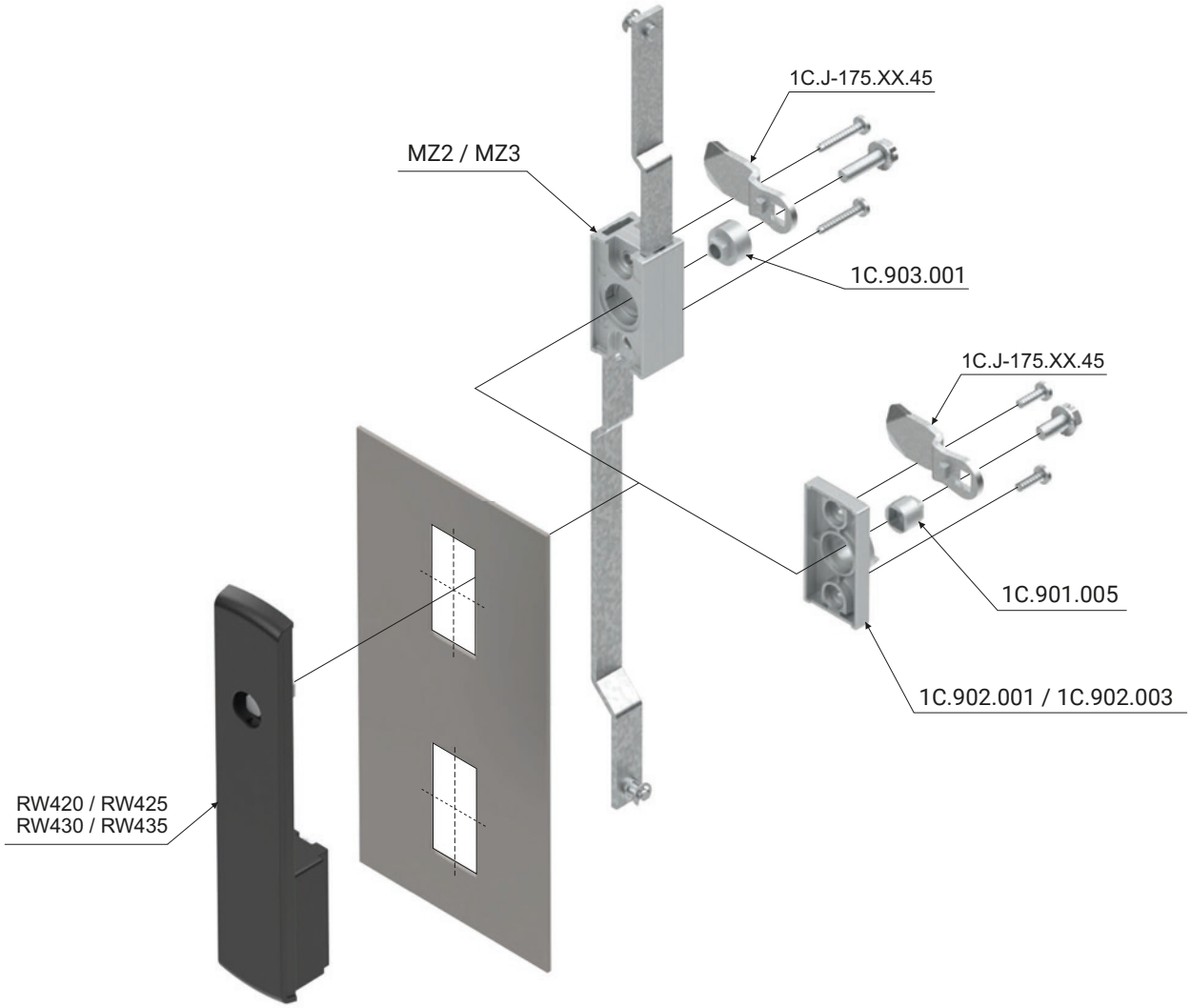
where:
Ts - door thickness

NOTE:
*Protective cover compatible with locks RW425, RW435.
Elements ordered separately for the cover plate version and the gear mechanism are included in the tables, see page 1B-25.

Accessories for locks
RW420, RW425, RW430, RW435

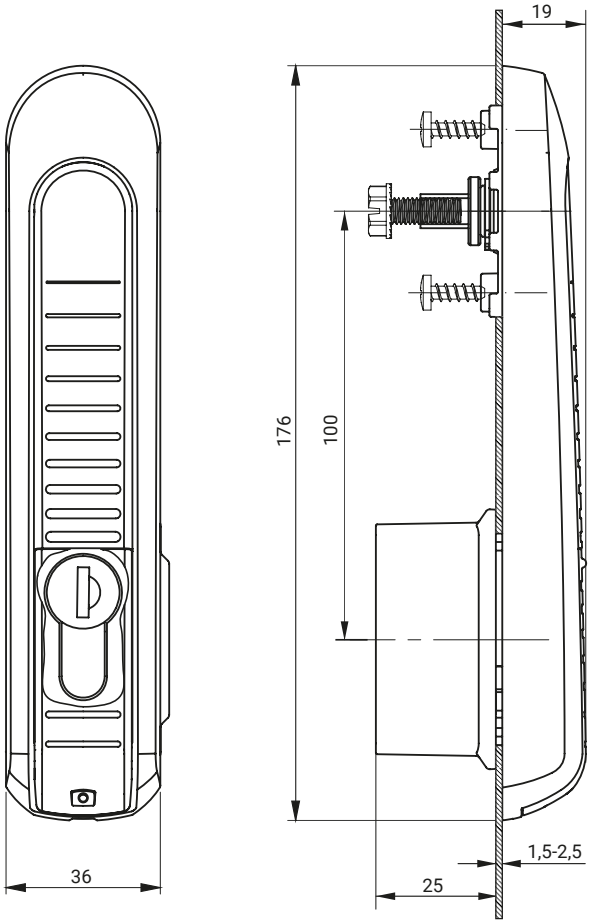
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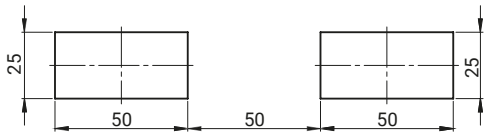
Lock version for overlay or gear mechanism



ACCESSORIES ORDERED SEPARATELY UNDER THE COVER		
TYPE OF LOCK	**PRODUCT**	**CATALOGUE NUMBER**
RW420.N RW425.N RW430.N RW435.N	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	2-point cam, groups: 21	1C-15
	Sleeve	1C-27
	Rods	1C-4 - 1C-5
	Rod guides	1C-6, 7

ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM		
TYPE OF LOCK	**PRODUCT**	**CATALOGUE NUMBER**
RW420.M RW425.M RW430.M RW435.M	Cogwheel mechanism MZ1	1C-30 - 1C-33
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6-8, 1C-34 - 1C-40





Cut out



TYPE OF LOCK		
	RS761.N	Version for a cap
	RS761.M	Version for a cogwheel mechanism

COMPONENTS	MATERIAL	FINISH [C]	
		RAL9005	RAL7035
Housing	Polyamide PA6 GF30	07	08
Handle			
Sliding dust cover			

How to order:

RS761.N — [C]

Type of lock

Finish

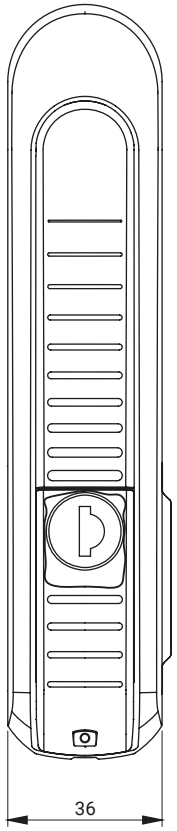
All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.
Patented insert to order separately, check pg 1C-1 to 1C-2.

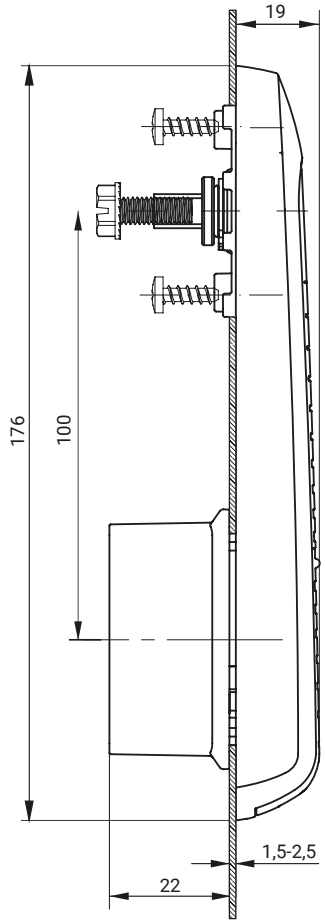
Swinghandle RS762

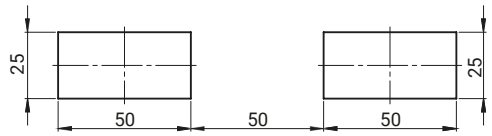
RST Roztocze
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Cut out

TYPE OF LOCK		
	RS762.N	Version for a cap
	RS762.M	Version for a cogwheel mechanism

COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE					
		RAL9005	RAL7035	KEY CODE					
Housing Handle Sliding dust cover	Polyamide PA6 GF30	07	08	1333	405E	455E	1242E	2432E	Different code RK

How to order:

RS762.N — 1333 — [C]

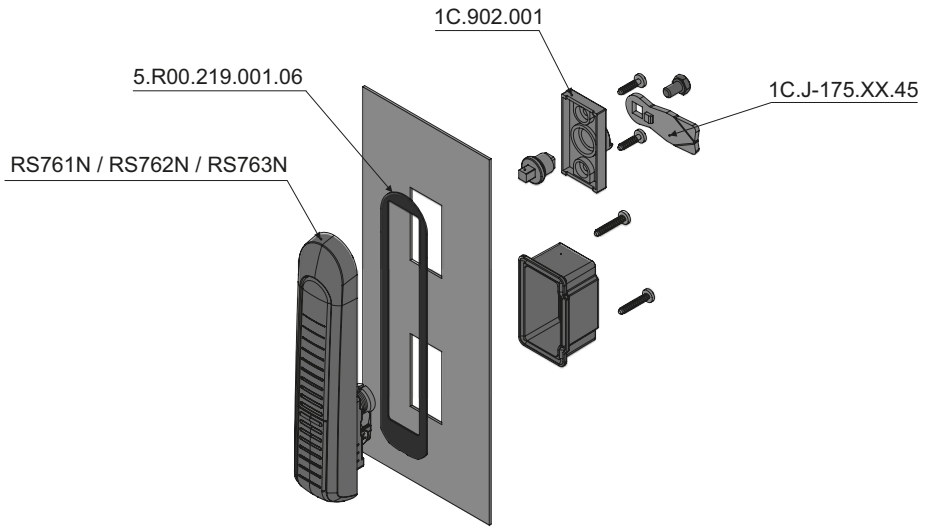
Type of lock

Key code

Finish

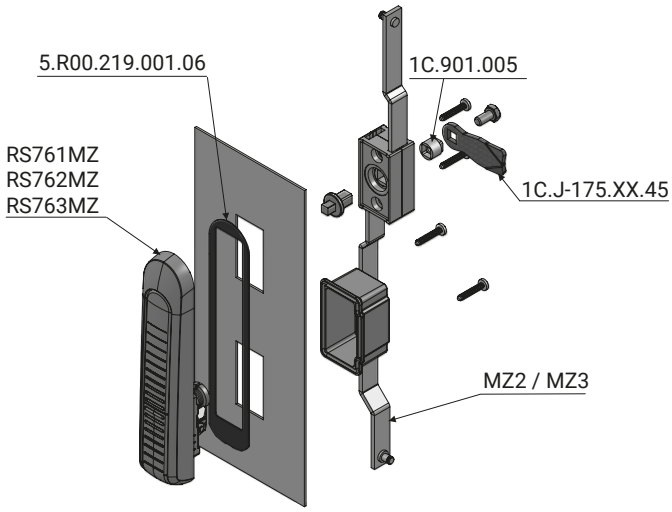
All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.

Swinghandle version for a cap



COMPONENTS ORDERED SEPARATELY		
TYPE OF LOCK	**DETAIL**	**PAGE**
RS761.N **RS762.N** **RS763.N**	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, group: 11, 13	1C-10, 1C-11
	2-point cam, group: 21	1C-15
	3-point cam, group: 31, 33	1C-17, 1C-18
	Rods	1C-4, 1C-5
	Rod guide	1C-6, 7
	Gasket IP65 5.R.00.219.001.06	-

Locks for the gear mechanizm



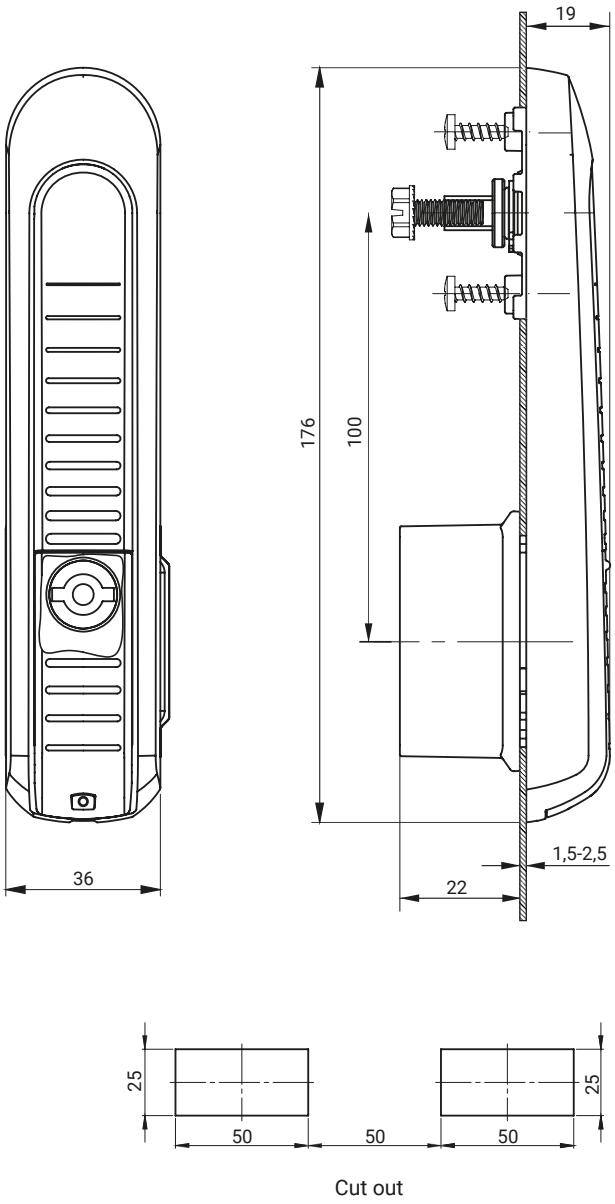
COMPONENTS ORDERED SEPARATELY		
TYPE OF LOCK	**DETAIL**	**PAGE**
RS761.M **RS762.M** **RS763.M**	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
	1-point cam, group: 11, 13	1C-10, 1C-11
	Bushing 1C.901.005	1C-27
	Flat rod	1C-34 - 1C-40
	Flat rod guide and brackets	1C-6-8, 1C-34 - 1C-40
	Gasket IP65 5.R.00.219.001.06	-

Standard lock has a class of IP54.
In case of using an additional gasket number 5.R00.219.001.06 (to be ordered separately), the lock has a class of IP65.

Swinghandle RS763

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Cut out

TYPE OF LOCK		
	RS763.N	Version for a cap
	RS763.M	Version for a cogwheel mechanism

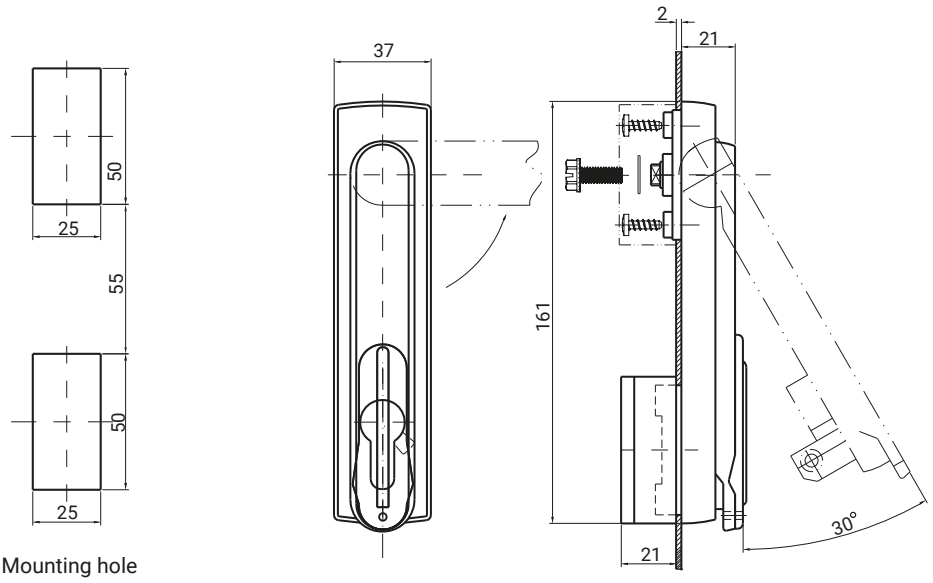
COMPONENTS	MATERIAL	FINISH [C]		SHAPED PROFILE INSERTS						
		RAL9005	RAL7035							
Housing	Polyamide PA6 GF30	07	08							
Handle										
Sliding dust cover				D3	D5	T8	T9	KW8	S	N

How to order:

RS763.M — D5 — [C]

Type of lock
Insert
Finish

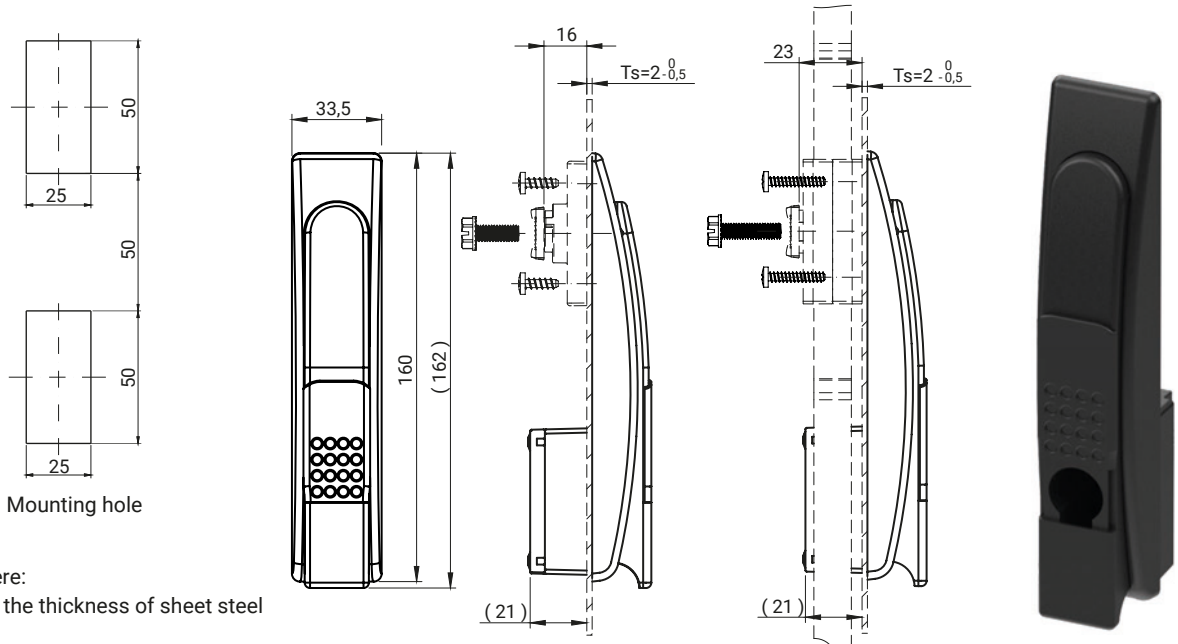
All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.



Mounting hole



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
RS300.N **RS300.M**	Body, Handle,	Polyamide PA6 GF30	07	08



Mounting hole

where:
Ts - the thickness of sheet steel

For a cap [N] **For a cogwheel mechanism [M]**

Accessories to be ordered separately:
- insert (shaped, patented) pg. :1C-1, 1C-2

Components for a cap [N]
- Cap pg. :1C-27
- Sleeve pg. :1C-27
- Cam 1-point, 2-point, 3-point (groups: 11, 13, 21, 31, 33) pg. : 1C-10 do 1C-18
- Rods pg. : 1C-4, 1C-5
- Rod guides pg. :1C-6, 1C-7

Components for a cogwheel mechanism [M]
- Cogwheel mechanism MZ2 / MZ3 pg. :1 C-30 to 1C-33
- Cam 1-point. (groups 11, 13) pg. : 1C-10, 1C-11
- Adapter pg. : 1C-27
- Flat bar pg. : 1C-34 to 1C-40
- Flat bar guides and supports pg. :1C-6, 8, 1C-11 to 1C-40

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
RS750.N **RS750.M**	Body, Handle,	Polyamide PA6 GF30	07	08

How to order:

RS750.M — [C]

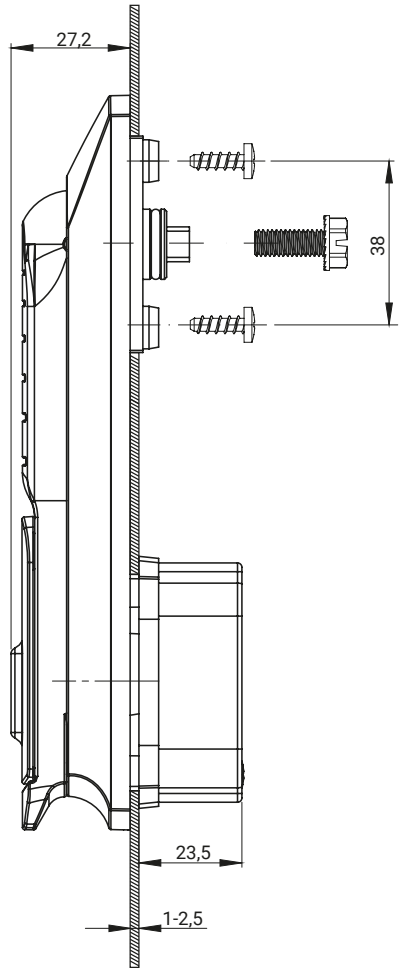
Type of lock

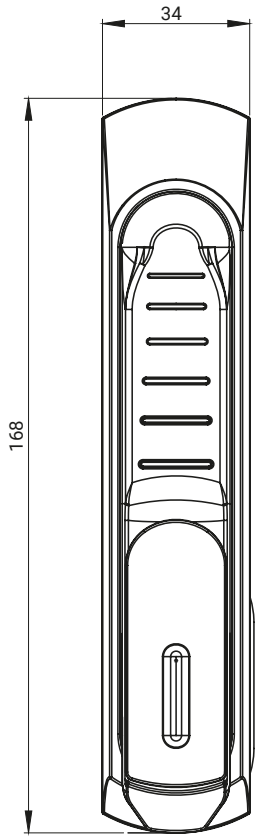
Finish

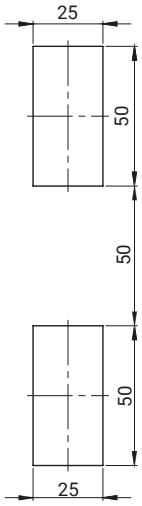
Swinghandle RS790

RST Roztocze
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Cut out



Swinghandle for Scandinavian cylinder.

Cylinder not included.

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
RS790.N	For a cap	Housing, Handle, Sliding dust cover	Polyamide	07
RS790.M	For a cogwheel mechanism	Housing, Handle, Sliding dust cover	Polyamide	07

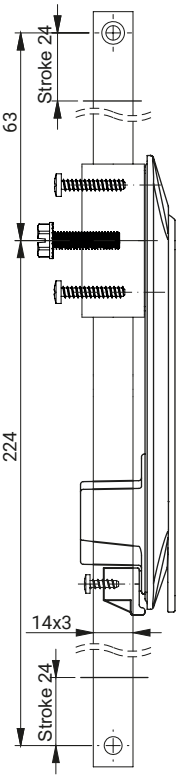
How to order: RS790.M — [C]

Type of lock

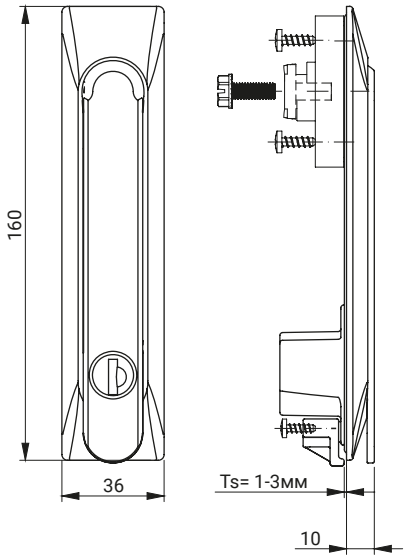
Finish

All components to order separately for version under a cap and a cogwheel mechanism are shown check pg. 1B-25.

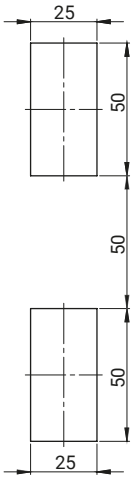
RS154.M



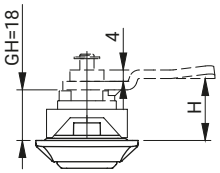
RS154.N

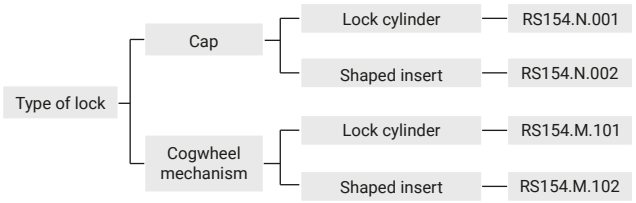


Mounting hole









COMPONENTS	MATERIAL	FINISH [C]		LOCK CYLINDER		SHAPED INSERT	
		RAL 9005	RAL 7035	KEY CODE		INSERT	
Body	PA6 GF30	07	08	Different code RK	1333		
Handle		07	08				
Cap		07	-				
Adapter	ZAMAK	-	-			T9	KW8
Cogwheel mechanism	PA6 GF30	07	-				
Tie-rod MZ	Steel*	Zinc plated					

How to order:

RS154.M.101 — 1333 — [C] — [C]

Type of lock
Type of insert
Body finish
Handle finish

Lock comes as a set in version for cogwheel mechanism or a cap.
All necessary components are attached.
Additional components ordered seperately, check page:

- 1 point cam (group: 11, 13)..... pg: 1C-10, 1C-11
- 2 point cam JA-20018 ver. 3 (group: 21)..... pg: 1C-15
- 3 point cam (group: 38) ..... pg: 1C-22
- Rods..... pg: 1C-4-5
- Flat rod..... pg: 1C-34 to 1C-40

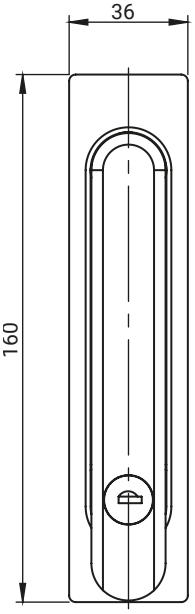
Notes:
Ts- mounting sheet thickness
*stainless steel tie-rod available

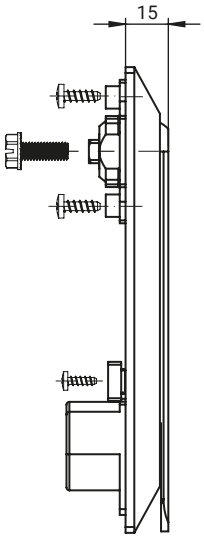
Lock RS150SN

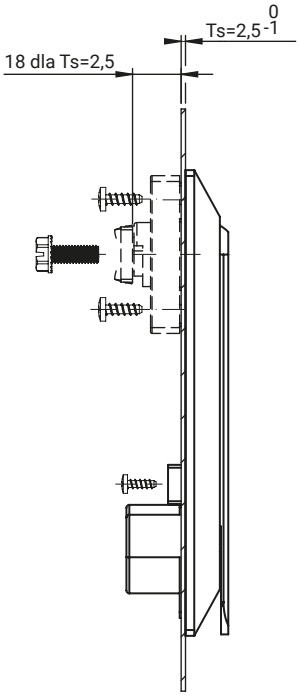
RST Roztocze
LOCKING SOLUTIONS

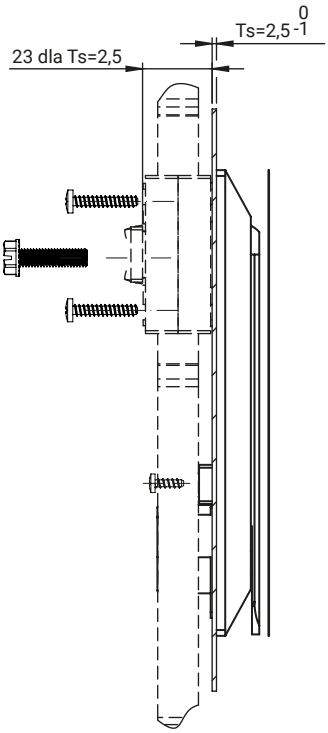
NEW | stainless steel | IP65







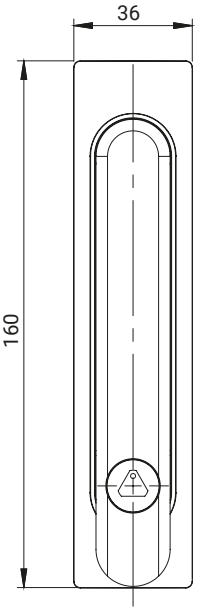


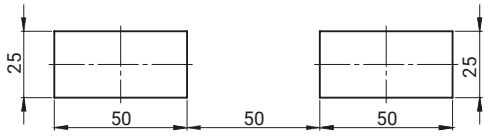


RS150.001SN.N
RS150.002SN.N
(Used with Cap)

RS150.001SN.M
RS150.002SN.M
(Used with Cogwheel mechanism)





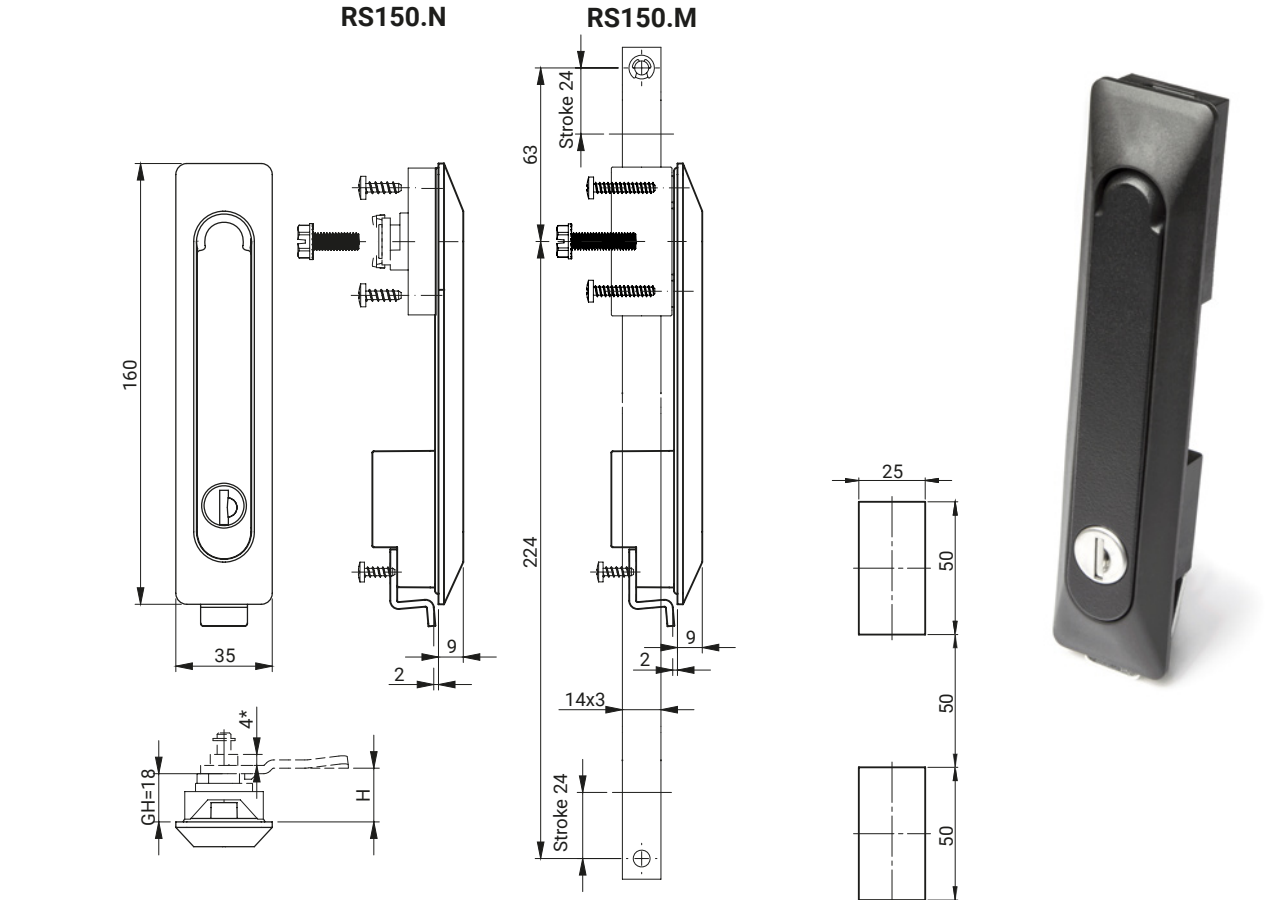


Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	LOCK CYLINDER
			KEY CODE
RS150.001SN.N **RS150.001SN.M**	Housing, handle	Stainless Steel (ASI 316)	Different code RK: 1333
			INSERTS [X]
RS150.002SN.N **RS150.002SN.M**	Insert		T8

How to order:
Type of lock
Key code / Pin type [X]

RS150.001SN.M — 1333



COMPONENTS	MATERIAL	FINISH			PROFILE CYLINDER		INSERT SHAPE	
		CHROM	RAL 9005	RAL 7035	KEY CODE		INSERT	
Body	PA6 GF30	-	07	08	Different code RK	1333		
Handle	ZAMAK 5	01	04	05				
Cap	PA6 GF30	-	07	-				
Cam adapter	ZAMAK 5	-	-	-			T9	KW8
Cogwheel mechanism	PA6 GF30	-	07	-				
Tie-rod MZ	Steel	Zink plated						

How to order:

RS150.M.101 — 1333 — [C] — [C]

Type of lock
Type of insert
Finish handle
Finish body

Lock comes in a set in version for cohwheel mechanism and for a cap.
All components for assable are attached in a set.
Additional components ordered seperately, check page:

- 1 point cam (group: 11, 13)..... pg: 1C-10, 1C-11
- 2 point cam JA-20018 ver. 3 (group: 21)..... pg: 1C-15
- 3 point cam (group: 38)..... pg: 1C-22
- Rods..... pg: 1C-4-5
- Flat rods..... pg: 1C-34 to 1C-40

Tie-rods of cogwheel mechanism available in stainless steel

Lock RS156

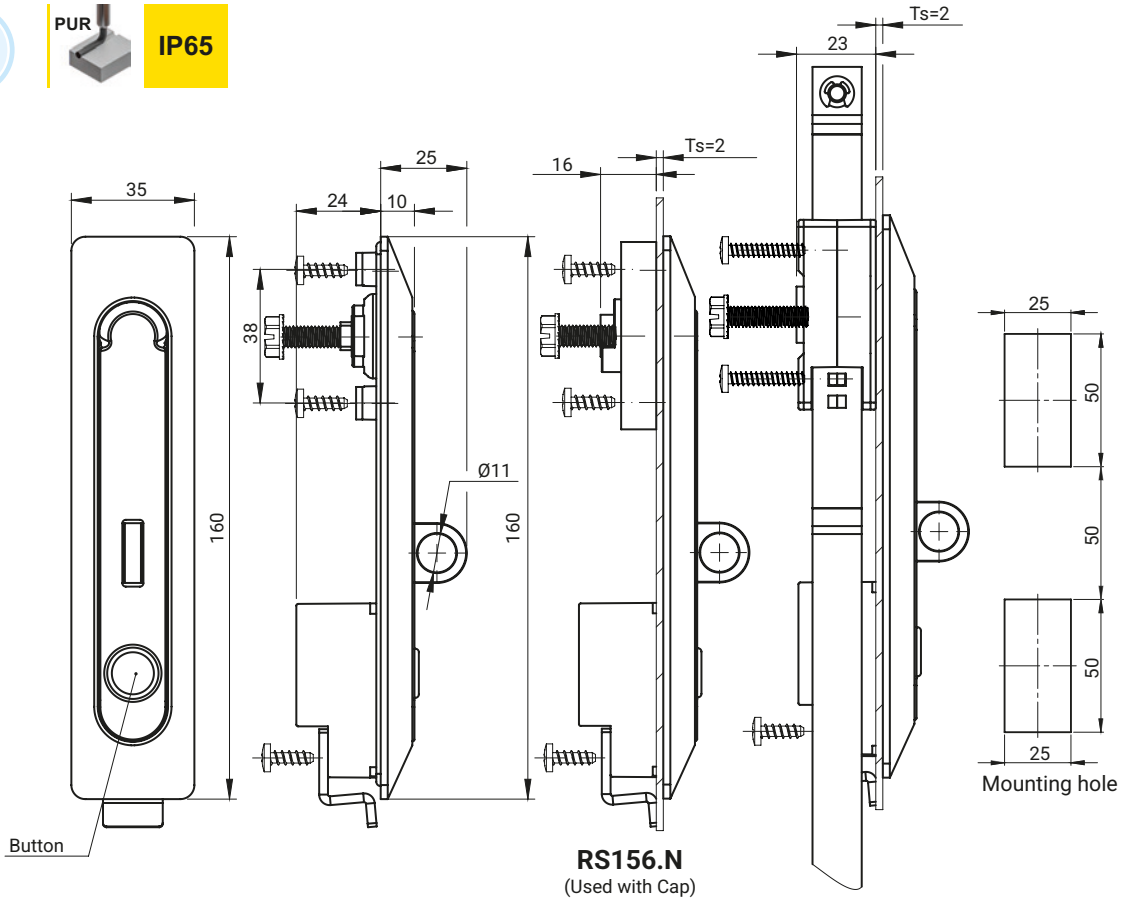
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LOCKING SOLUTIONS

NEW

PUR

IP65





TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]		
			Chrome	RAL 9005	RAL 7035
RS156.N RS156.M	Housing	Polyamide PA6 GF30	-	07	08
	Handle	ZAMAK 5	01	04	05
	Cap	Polyamide PA6 GF30	-	07	-
	Adapter	ZAMAK 5	-	-	-
	Cogwheel mechanism	Polyamide PA6 GF30	-	07	-
	Tie-rod MZ	Steel zinc plated	Zinc plated		
	Insert button	Polyamide PA6	-	07	08

How to order:

RS156.M — 07 — 04 — 07

Type of lock
Body finish [C]
Handle finish [C]
Finishing of the insert button [C]

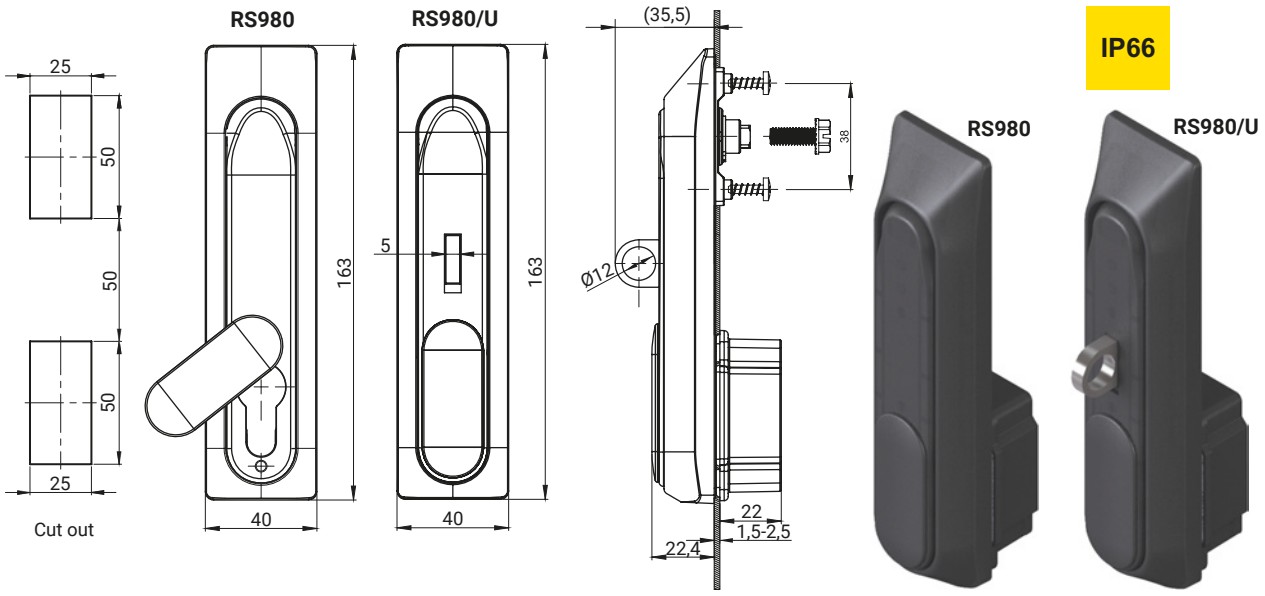
where:
Ts - the thickness of sheet steel

The lock is supplied as a set in versions under the cap or cogwheel mechanism.
The kit contains all the necessary components needed to install the lock.

Accessories to be ordered separately:

- 1 point cam (grupy: 11, 13) ..... pg: 1C-10, 1C-11
- 2 point cam JA-20018 ver. 3 (grupa: 21) ..... pg: 1C-15
- 3 point cam (group: 38) ..... pg: 1C-22
- Rods ..... pg: 1C-4-5
- Flat rods ..... pg: 1C-34 to 1C-40

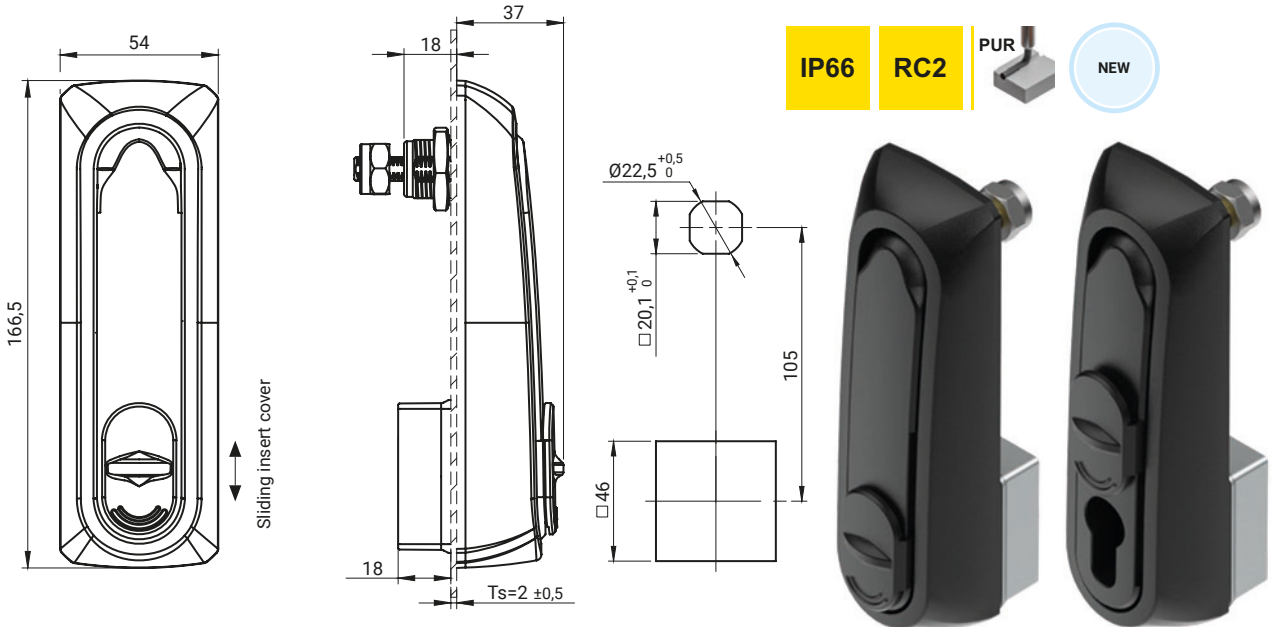
* Stainless steel tie-rod available



- Swinghandle in accordance with **RC2 ENV 1630 standard**
- The lock has the **security level** in accordance with **DIN EN 50102**
- The handle and housing **resistant to strain**.
- Lock has a protection class **IP 66**
- Lock from material ZAMAK 5
- Patented insert to order separately, check pg. 1C-1, 1C-2

All components to order separately for version under a cap and a cogwheel mechanism are shown check pg. 1B-25.

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
RS980.N	For a cap	Housing, Handle, Sliding dust cover	ZAMAK 5	04
RS980/U.N		Housing, Handle, Sliding dust cover, Padlock device		
RS980.M	For a cogwheel mechanism	Housing, Handle, Sliding dust cover	ZAMAK 5	04
RS980/U.M		Housing, Handle, Sliding dust cover, Padlock device		



Swinghandle cooperates with PANIK / ZWP.001, ZWP.002 and ZW locks

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS983	Housing, Handle	ZAMAK 5	04	05

How to order:

RS983 — [C]

Type of lock

Finish

where:

Ts - door thickness

Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)

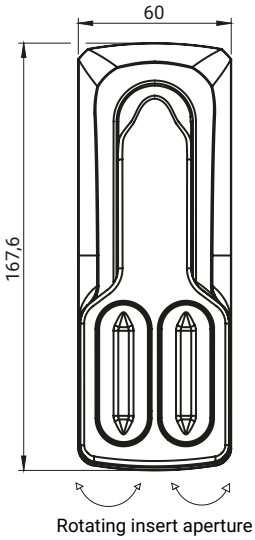
The lock works with the cylinders: WRS-B.001 (pg. 1C-1)

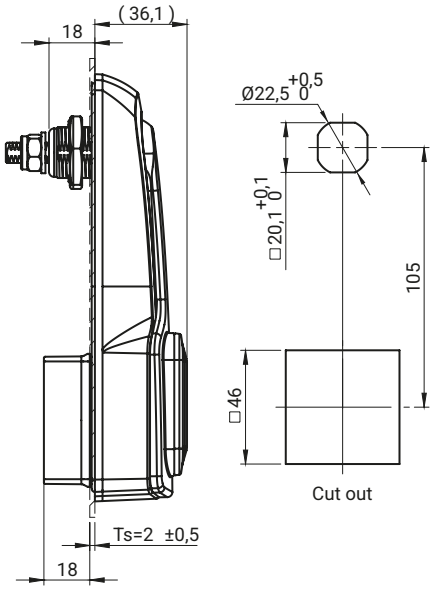
Swinghandle anti-theft RS950, RS985

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NEW IP66 RC2 PUR



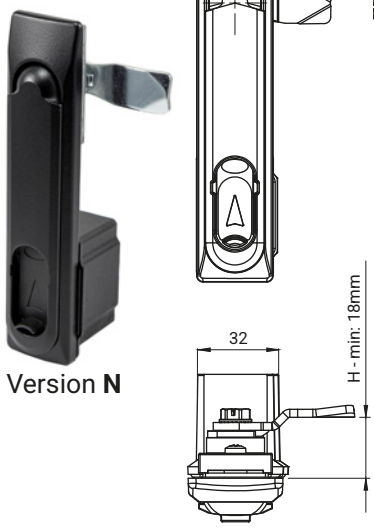




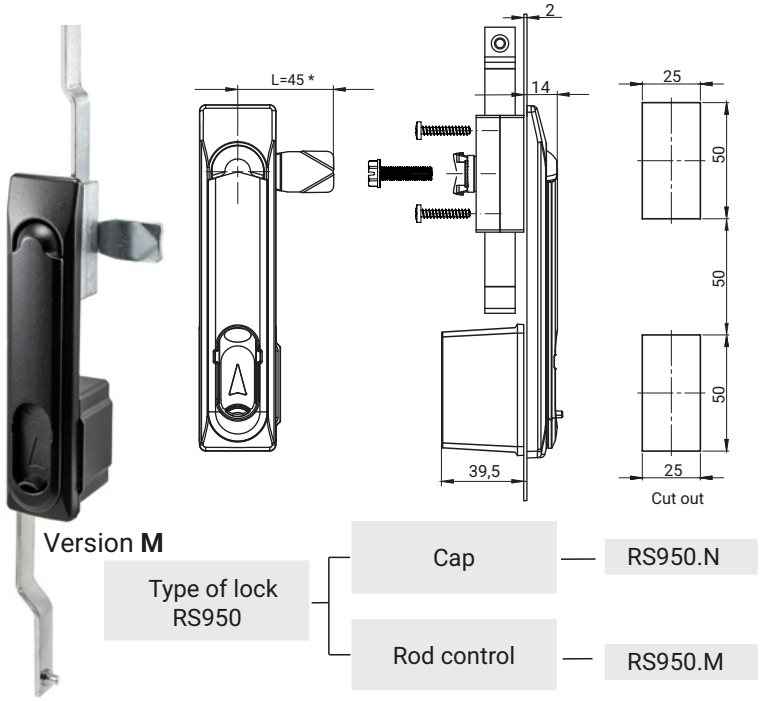
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS985	Housing, Handle	ZAMAK 5	04	05

How to order:
Type of lock — RS985
Finish — [C]

where:
Ts - door thickness
Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)
The lock works with the cylinders: WRS-B.001 (pg. 1C-1)



Version **N**



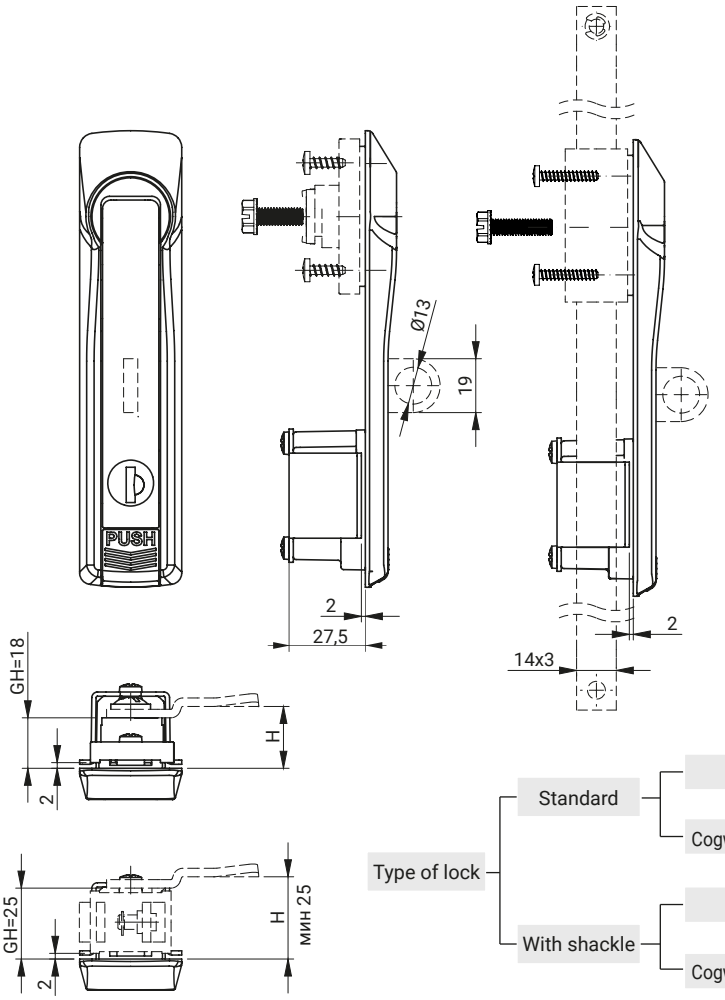
Version **M**

Type of lock RS950
- Cap — RS950.N
- Rod control — RS950.M

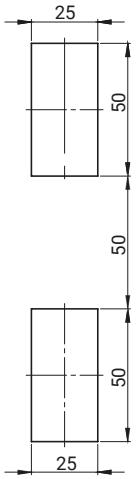
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
RS950.N	Body, Handle	ZAMAK 5	04
RS950.M	Body, Handle	ZAMAK 5	04

How to order:
Type of lock — RS950.N
Finish — [C]

RS161.N **RS161.M**



Mounting hole

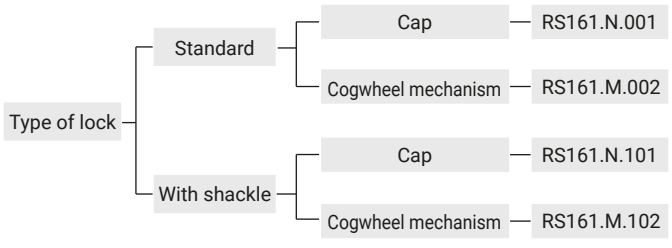




Standard version



Version with shackle



COMPONENTS	MATERIAL	FINISH [C]			LOCK CYLINDER	
		Chrome		Satin chrome	KEY CODE	
Body	ZAMAK 5	01	04	09	Different code RK	1333
Handle		01	04	09		
Clamp*	Steel	Ocynk galwaniczny				

How to order:

RS161.M.101 — RK — [C] — [C]

Type of lock
Type of insert
Housing finish
Handle finish

Additional components ordered seperately check page:

- Cap 1C.902.001.....pg: 1C-27,
- Cogwheel mechanism MZ2, MZ3.....pg: 1C-30 to 1C-33,
- Cam adapter 1C.903.001.....pg: 1C-27,
- 1 point cam (group: 11, 13).....pg: 1C-10, 1C-11,
- Rods.....pg: 1C-4, 1C-5
- Flat rods.....pg: 1C-34 to 1C-40

Notes:

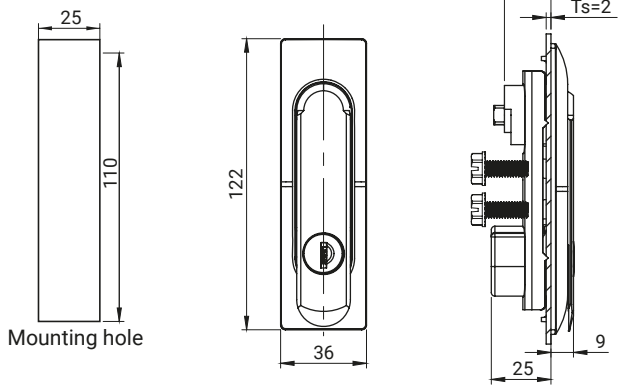
Lock RS161MZ is compatible with coghweel mechanism MZ2 and MZ3.
While using 1 point cam with coghweel mechanism ordering can adapter (1C.903.001) (pg 1C-27) and screw M6X23 is a necessity.
* Stainless steel available.

Swinghandle RS174, RS175

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LOCKING SOLUTIONS

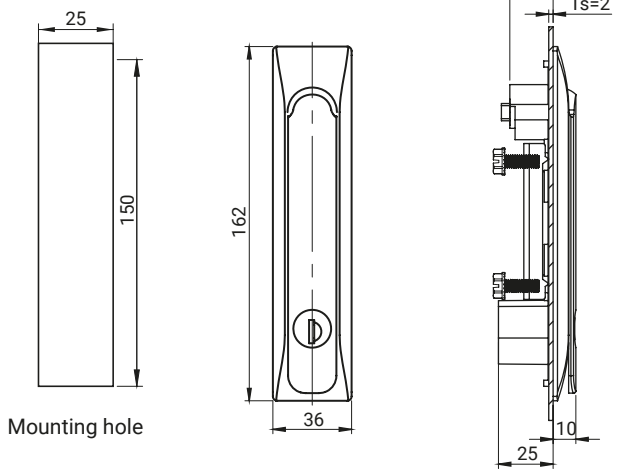


RS174.001



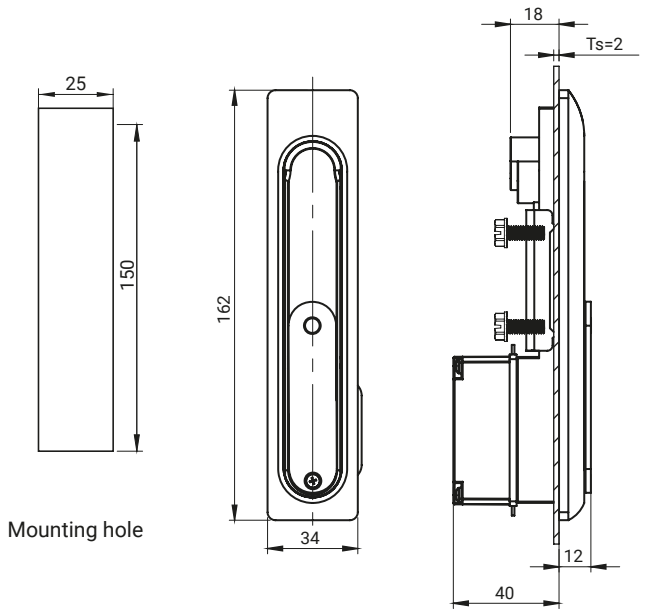


RS174.002





RS175.001



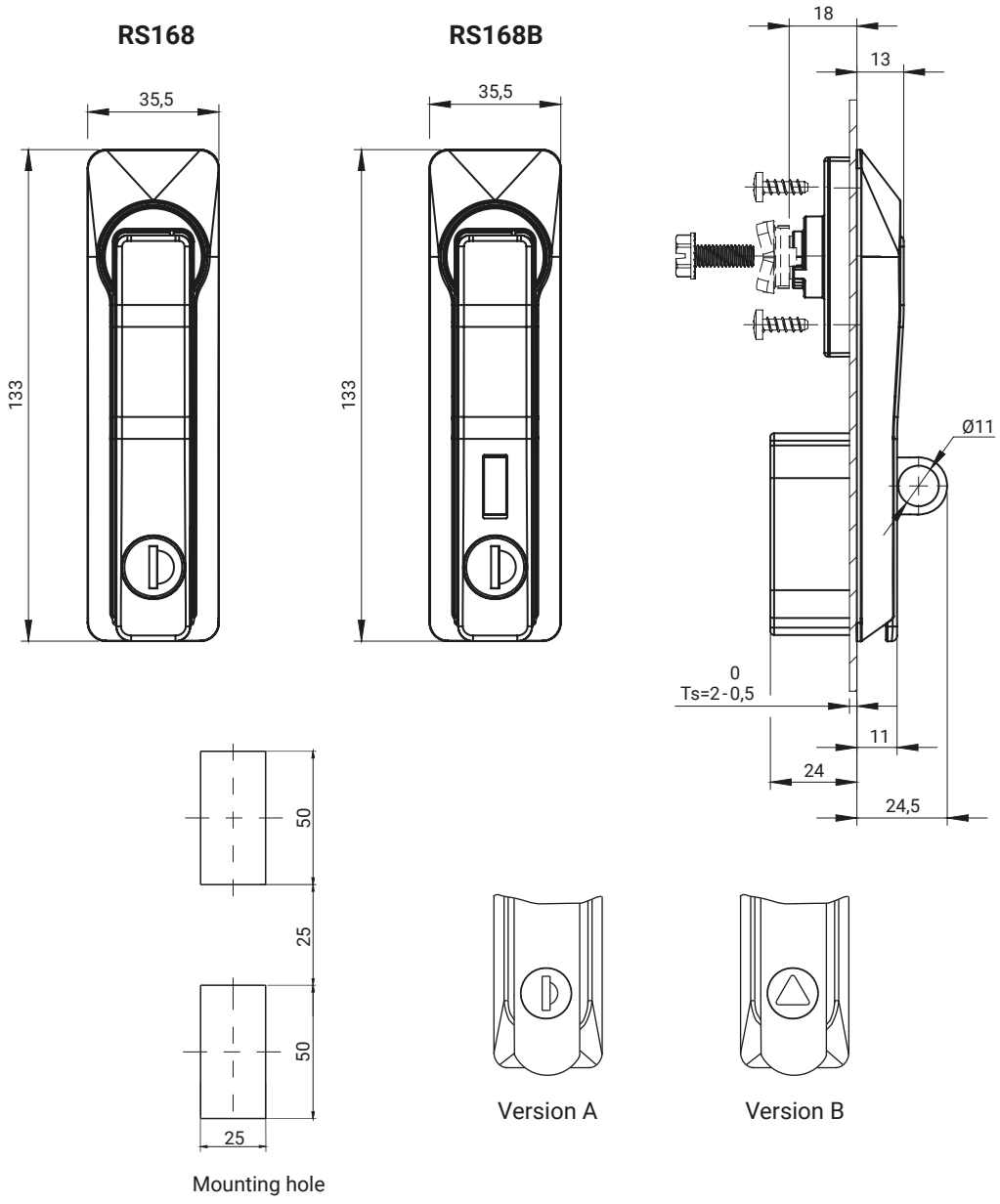
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS174.001 **RS174.002** **RS175.001**	Body, Handle	ZAMAK5	04

How to order:

RS174.002 — [C]

Type of lock

Finish



TYPE OF LOCK	COMPONENTS	MATERIAL	VERSION		FINISH [C]
					RAL 9005
RS168 **RS168B**	Body, Handle	ZAMAK 5	A	B	04

How to order: RS168 — A — [C]

Type of lock
Lock version
Finish

Lock supplied as a complete set in the version for the overlay.
Additional parts to be ordered separately:
- 2-point cam with high-post push plates JA-20018 (group: 21) ..... pg.: 1C-15
- 3-point cam with retainer plate with high post (group: 38) ..... pg.: 1C-22
- Rods ..... pg.: 1C-4 to 1C-7

where:
Ts - mounting plate thickness

Swinghandle RS169B, RS170

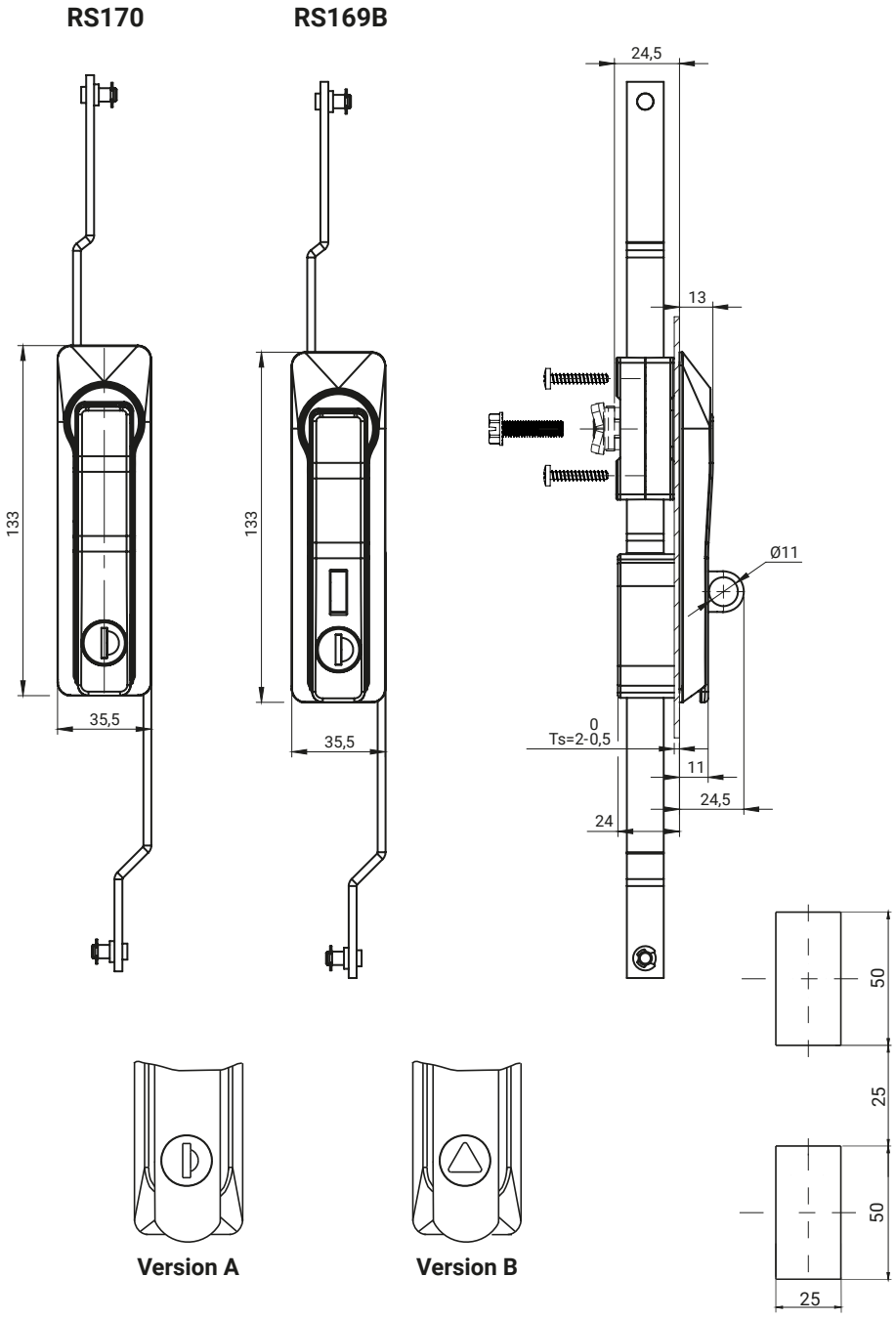
RST Roztocze
LOCKING SOLUTIONS



RS170



RS169B



Version A

Version B

Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	VERSION		FINISH [C]
					RAL 9005
RS169B **RS170**	Body, Handle	ZAMAK 5	A	B	04

How to order:

RS169B — A — [C]

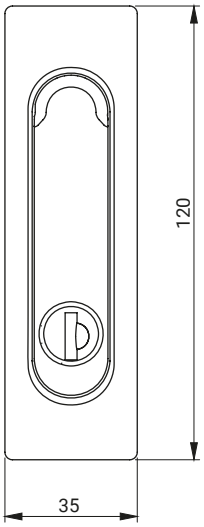
Type of lock
Lock version
Finish

Handle supplied as a complete set under gear mechanism.
Further components to be ordered separately:

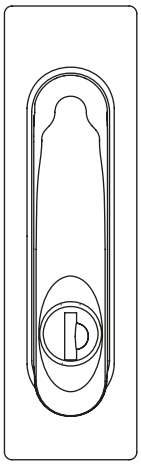
- Cam 1 point (groups: 11,13) ..... pg.: 1C-10, 1C-11
- Flat bars ..... pg.: 1C-34 to 1C-40

where:
Ts - mounting plate thickness

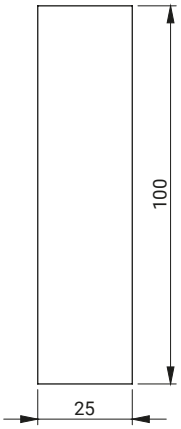
RS151.N

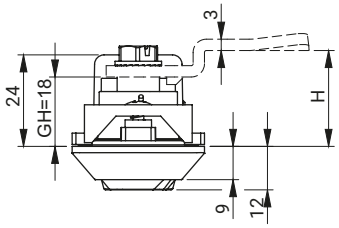


RS152.N



Mounting hole







RS151.N.001



RS151N.002



RS152.N.001



RS152.N.002

Type of lock
- **RS151.N**
  - RS151.N.001
  - RS151.N.002
- **RS152.N**
  - RS152.N.001
  - RS152.N.002

COMPONENTS	MATERIAL	FINISH [C]			LOCK CYLINDER		SHAPED INSERT	
		CHROME	RAL 9005	RAL 7035				
Body	PA6 GF30	-	07	08	KEY CODE		INSERT	
Handle RS151	PA6 GF30	-	07	08	Different code RK	1333		
Handle RS152	ZAMAK5	01	04	05				
Cam adapter 1C.903.003	ZAMAK5	-	-	-				
Cap 1C.902.005	PA6 GF30	-	07	-			T9	KW8
Mounting components	Steel zinc plated							

How to order:

RS152.N.001 — 1333 — [C] — [C]

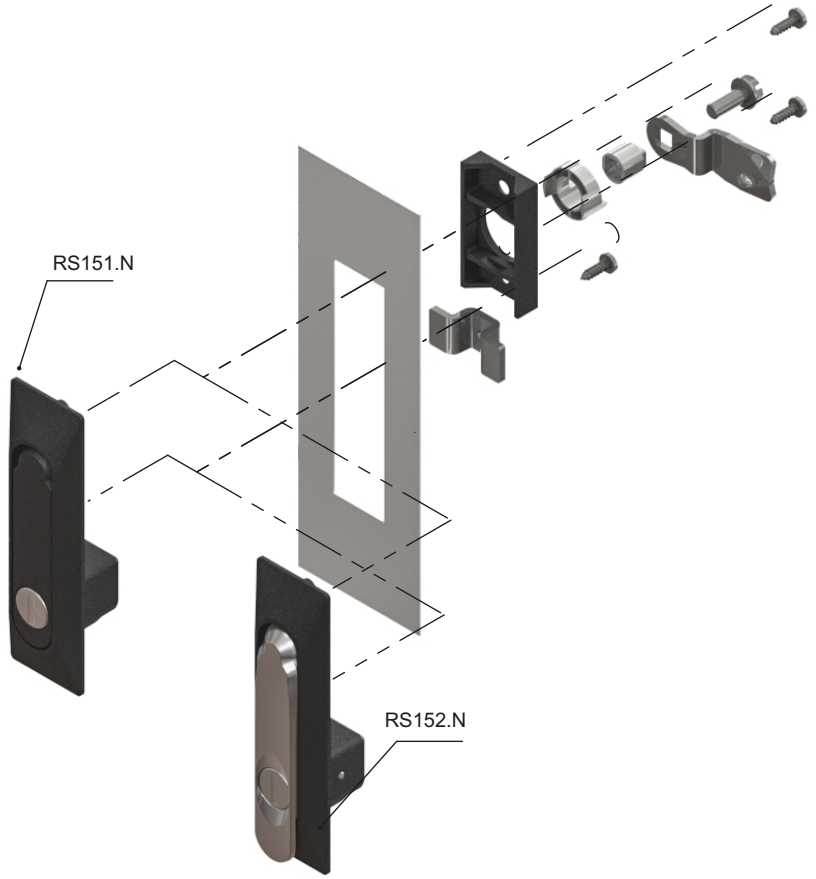
- Type of lock
- Type of insert
- Finish body
- Finish handle

All necessery components are attached with a set.
For locks RS151N and RS152N CAMS to be ordered seperately:
- 1 point cam (group: 11, 13).....pg: 1C-10, 1C-11

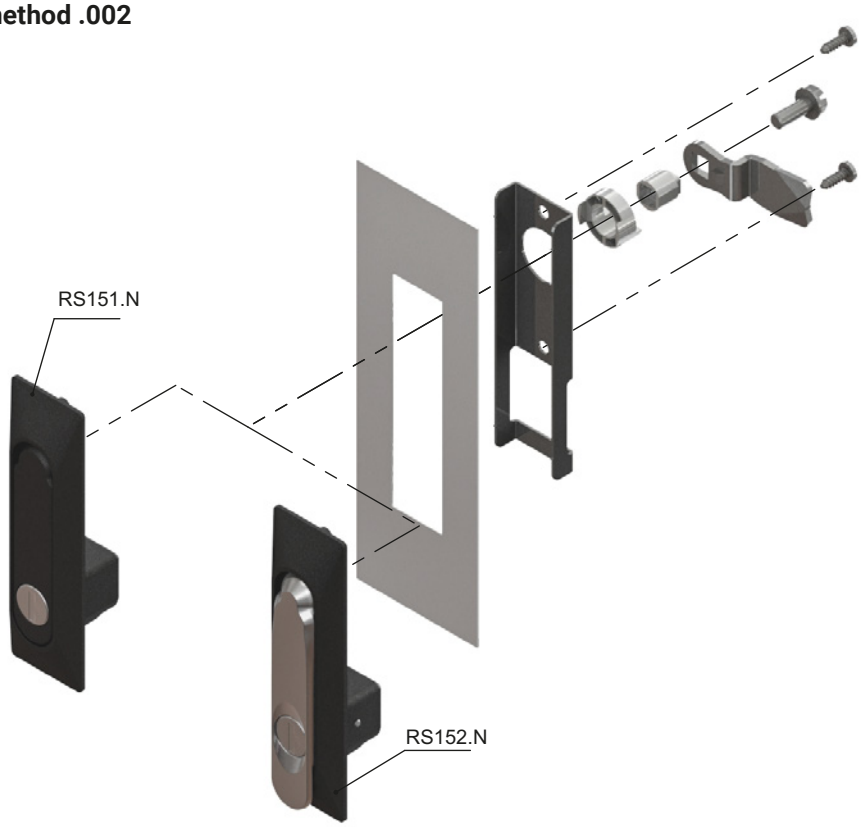
Swinghandle RS151N, RS152N

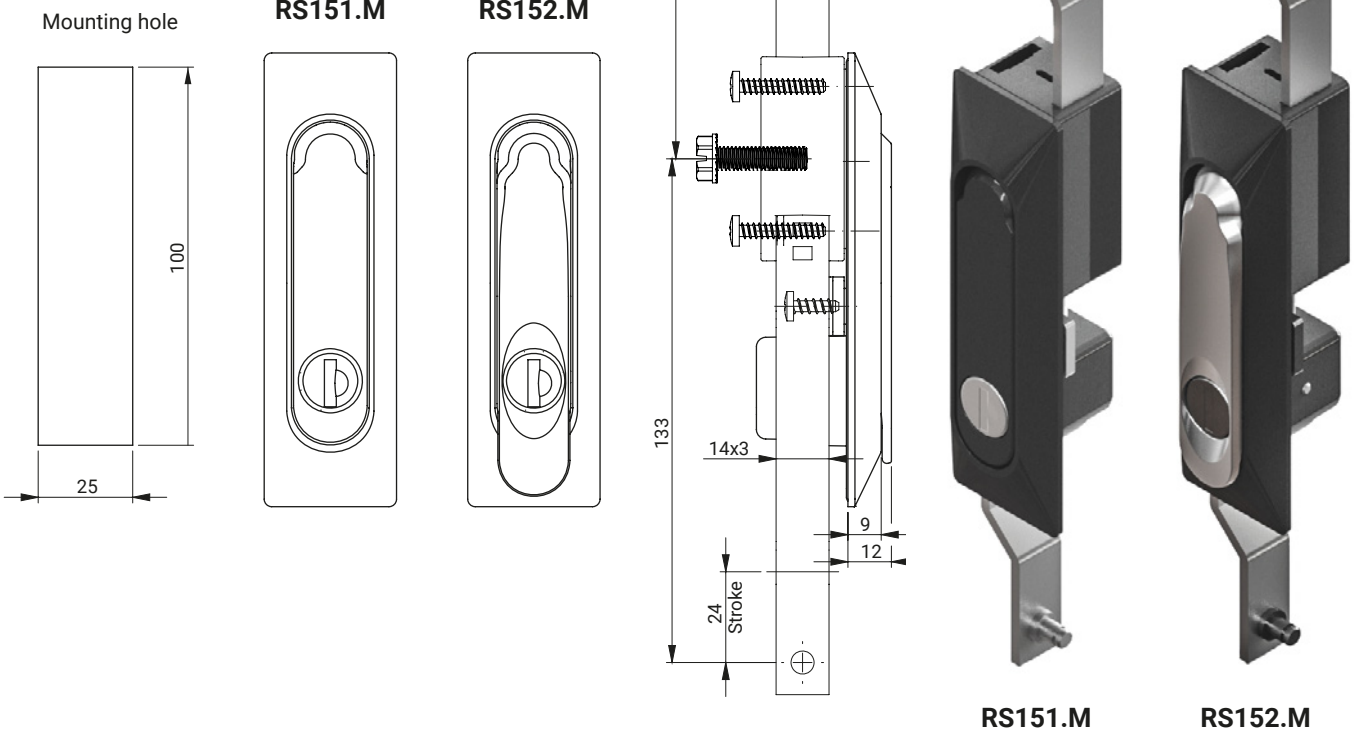
RST Roztocze
LOCKING SOLUTIONS

Mounting method .001



Mounting method .002





Type of lock
- RS151.M
- RS152.M

COMPONENTS	MATERIAL	FINISH [C]			CYLINDER LOCK		SHAPED INSERT	
		CHROME	RAL 9005	RAL 7035				
Body	PA6 GF30	-	07	08	KEY CODE		INSERT	
Handle RS151	PA6 GF30	-	07	08	Different code RK	1333		
Handle RS152	ZAMAK 5	01	04	05			T9	KW8
Cap MZ	PA6 GF30	-	07	-				
Tie-rod MZ	Steel zink plated							
Mounting components	Steel zink plated							

How to order:

RS152.M — 1333 — [C] — [C]

- RS152.M — Type of lock
- 1333 — Type of insert / Key code
- [C] — Body finish
- [C] — Handle finish

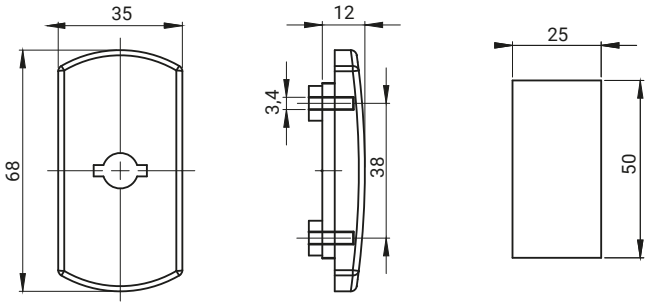
All necessery components are attached with a set.
Additional components ordered seperately check page:
- Rods.....pg: 1C-4, 1C-5
- Flat rods.....pg: 1C-34 to 1C-40.

* Chrome finish available only for RS152.N (metal handle - ZAMAK 5).

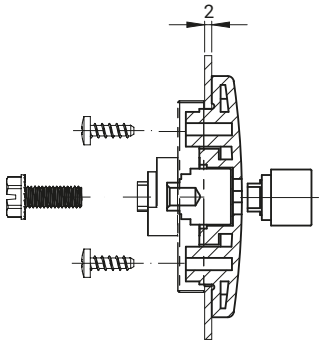
Lock RW100, RW110



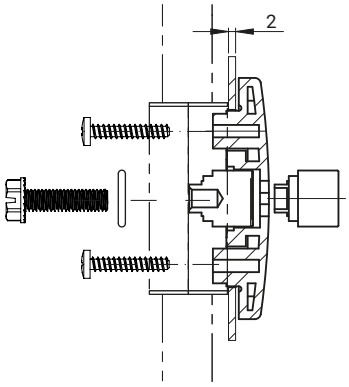
RW100.N



RW100.N
(Used with **Cap**)

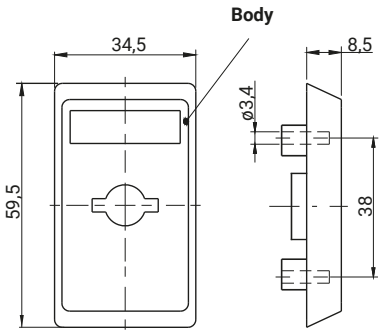


RW100.M
(Used with **Cogwheel mechanism**)

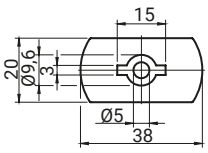




RW110.N

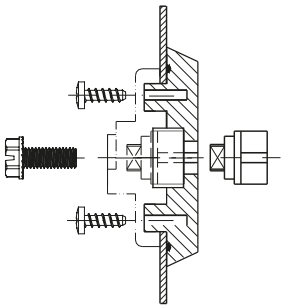




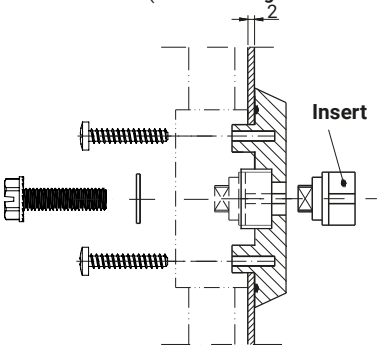


1C.912.001

RW110.N ...
(Used with **Cap**)



RW110.M ...
(Used with **Cogwheel mechanism**)



NOTE:
Additional components of locks:
RW100.N, RW100.M, RW110.N, RW110.M,
on pages: 1A-5, 1A-6.

Protective cover compatible with locks: RW100, RW110, RW400

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RW100.N, RW100.M RW110.N, RW110.M	Body	Polyamide PA6 GF30	07
1C.912.001	Protective cover	Polyamide	07

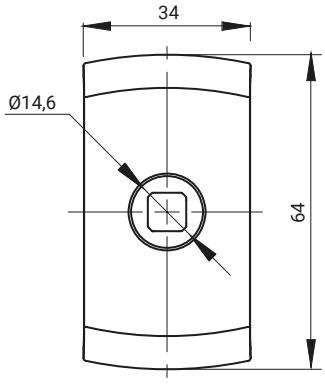
How to order:

RW110.N — [C]

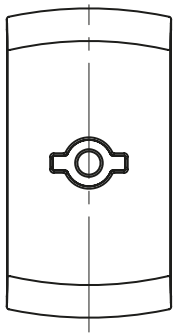
Type of lock

Finish

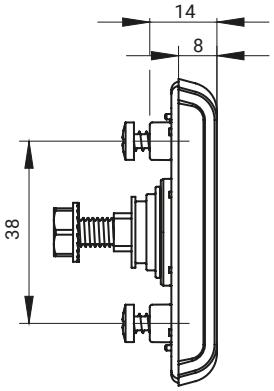
PUR IP65 NEW



RW120

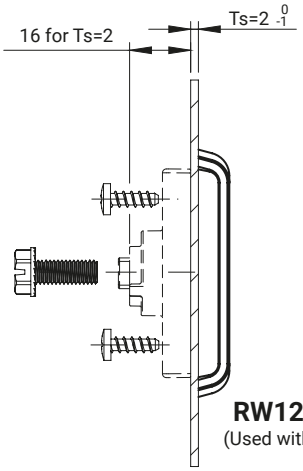


RW125

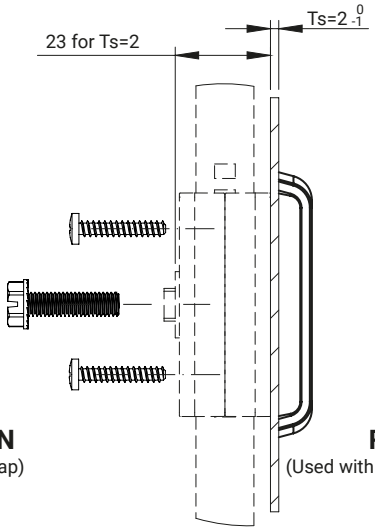




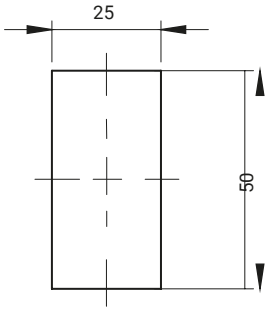
RW120



RW120.N
(Used with Cap)



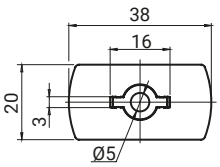
RW120.M
(Used with Cogwheel mechanism)



Mounting hole



RW125





1C.912.002

PIN TYPE [X]			FINISH [C]		
RW120		RW125	Chrome	Nickel	RAL9005
KW8	T8	D5	01	02	04

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RW120.N **RW120.M** **RW125.N** **RW125.M**	Body	Polyamide Pa6 GF30	07
1C.912.002	Protective cover*	Polyamide	07

How to order:

RW120.M.C — T8.C

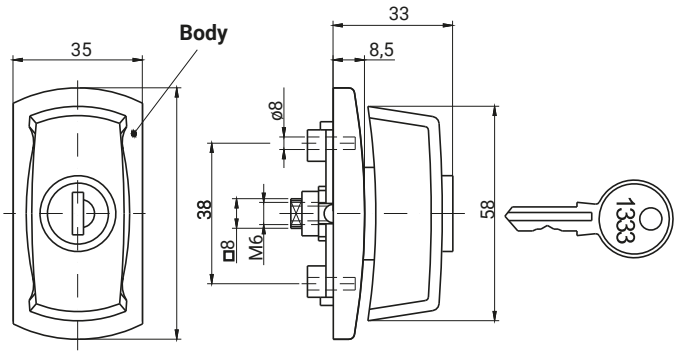
Type of lock
Finish [C]
Type of insert
Pin finish [C]

where:
Ts - door thickness

NOTE:
*Protective cover compatible with locks RW125.
Elements ordered separately for the cover plate version and the gear mechanism are included in the tables, see page 1B-51.

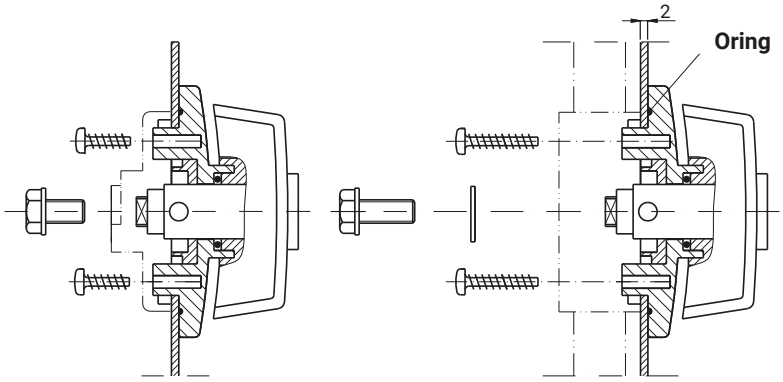
Lock RW200, RW500





RW200.N ...
(Used with **Cap**)

RW200.M ...
(Used with **Cogwheel mechanism**)



NOTE:
Additional components of locks:
RW200.N, RW200.M,
on pages: 1A-5, 1A-6.

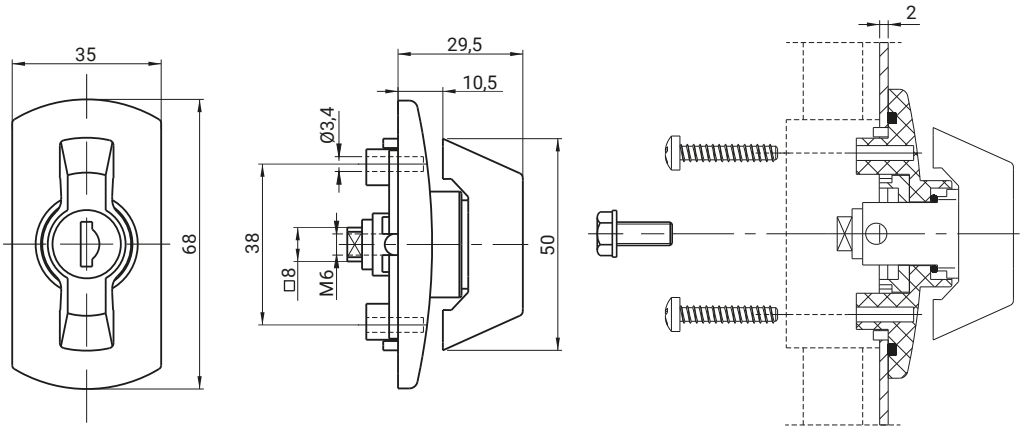
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RW200.N **RW200.M**	Body	Polyamide PA6 GF30	07

How to order:
Type of lock
Finish

RW110.N — [C]

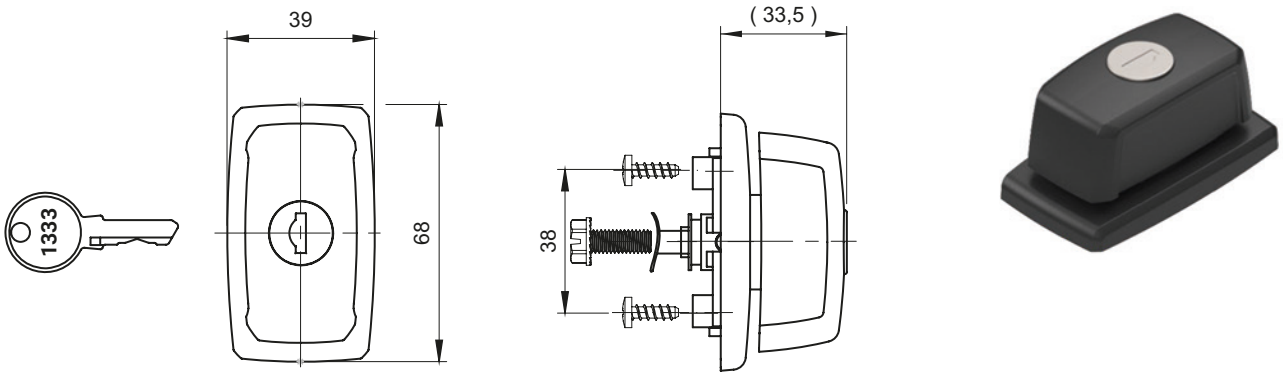
WING-KNOB LOCK RW500

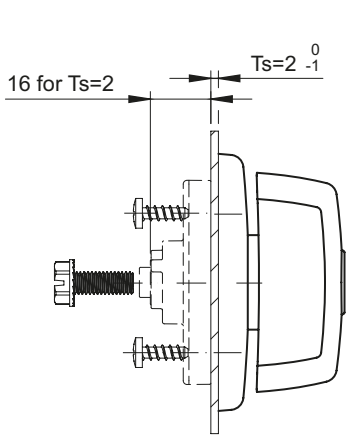




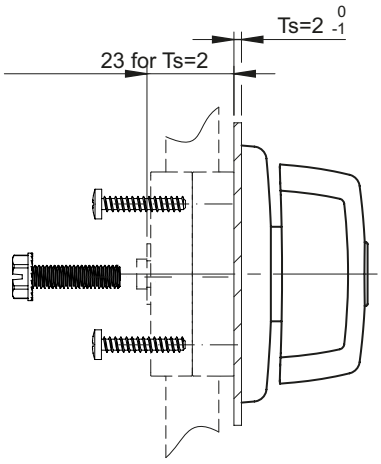
TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code1333	Different code	No insert			RAL 9005
1B.RW500.001	**1B.RW500.002**	**1B.RW500.003**	Body	Polyamide PA6 GF30	07
			Knob	ZAMAK 5	04

PUR IP65 NEW

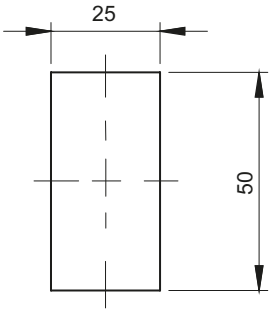




RW210.N
(Used with **Cap**)



RW210.M
(Used with **Cogwheel mechanism**)



Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE		NO CYLINDER
RW210.N **RW210.M**	Housing	Polyamide Pa6 Gf30	07	1333	RK (different code)	BW

How to order:

RW210.N.C — 1333

Type of lock
Finish [C]
Key code

where:
Ts - door thickness

NOTE:
Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-50.

Lock RW505

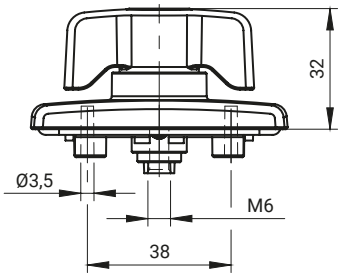
RST Roztocze
LOCKING SOLUTIONS

NEW

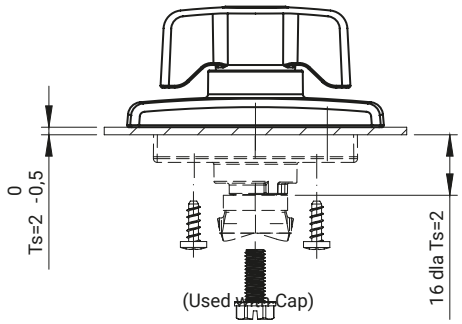
PUR

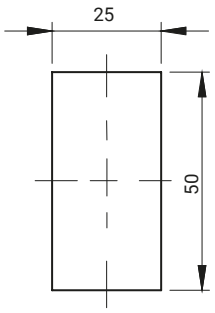
IP65



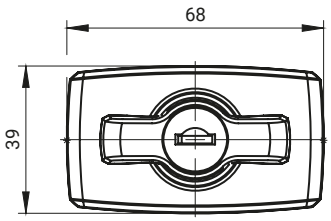


RW505.N

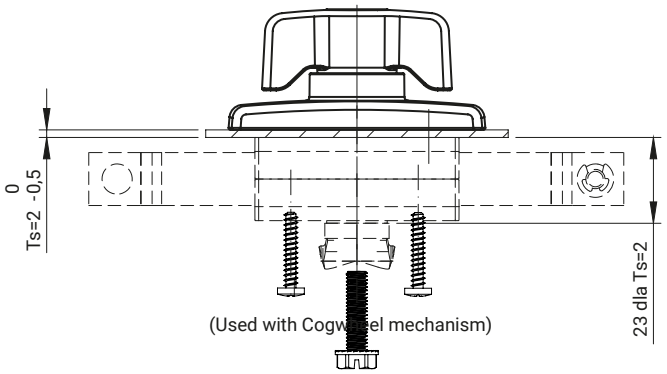




Mounting hole



RW505.M



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE	
			RAL 9005	KEY CODE	NO CYLINDER
RW505	Housing	Polyamide Pa6 Gf30	07	1333 / RK (different code)	BW

How to order:

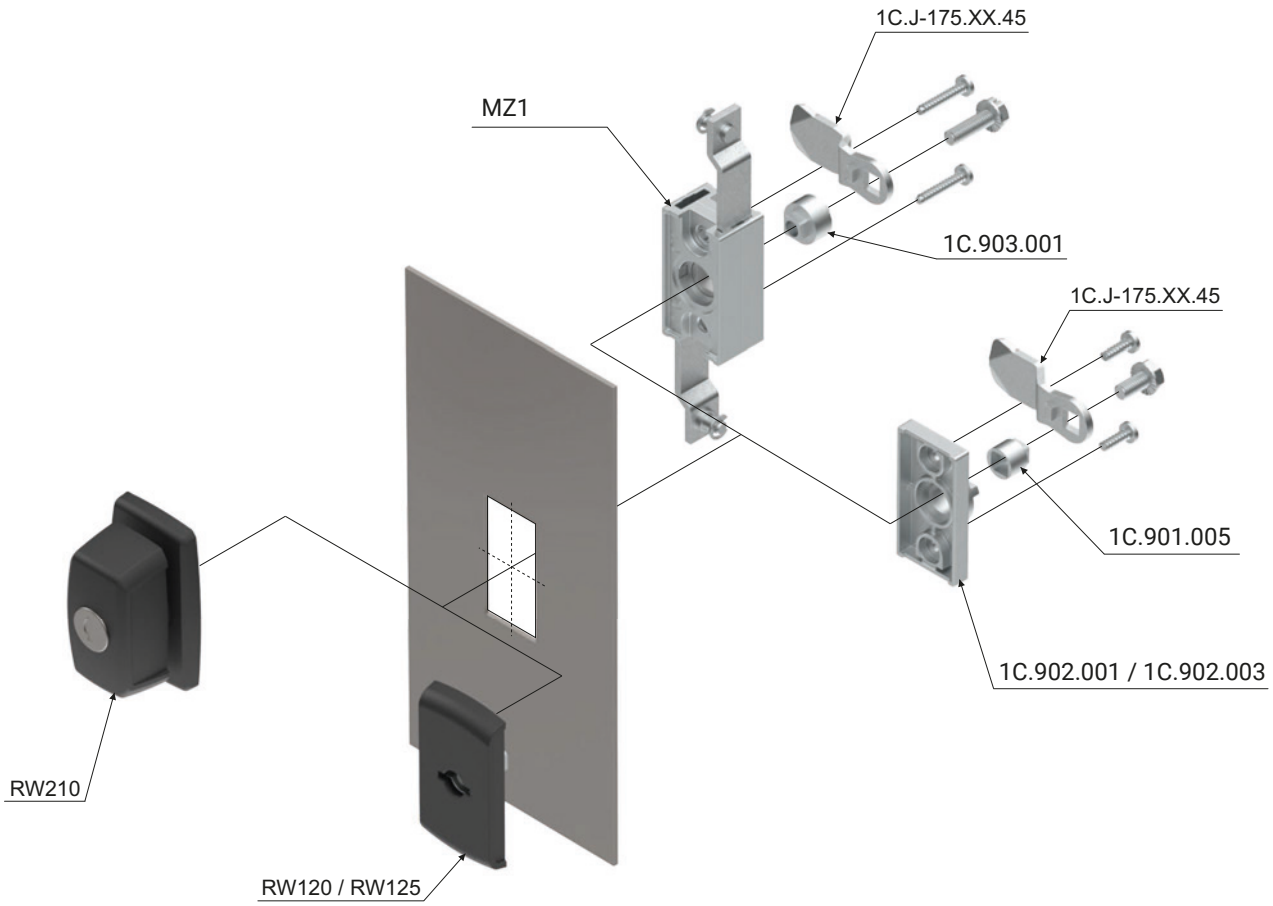
RW505.N.C — 1333

Type of lock
Finish [C]
Key code

where:
Ts - door thickness

NOTE:
Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

Lock version for overlay or gear mechanism



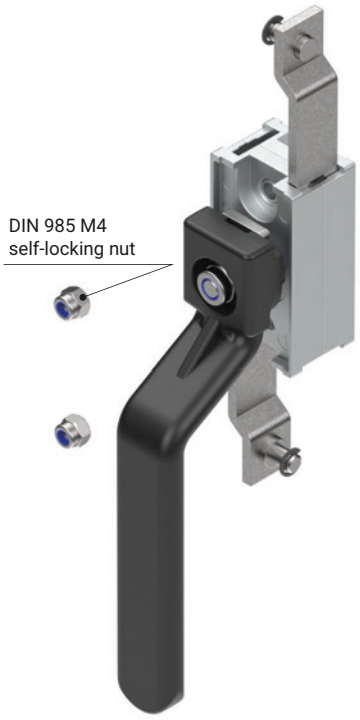
ACCESSORIES ORDERED SEPARATELY UNDER THE COVER		
TYPE OF LOCK	**PRODUCT**	**CATALOGUE NUMBER**
RW120.N RW125.N RW210.N	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	2-point cam, groups: 21	1C-15
	Sleeve	1C-27
	Rods	1C-4- 1C-5
	Rod guides	1C-6, 7

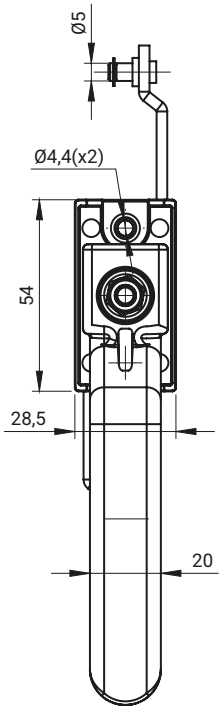
ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM		
TYPE OF LOCK	**PRODUCT**	**CATALOGUE NUMBER**
RW120.M RW125.M RW210.M	Cogwheel mechanism MZ1	1C-28 - 1C-29
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40

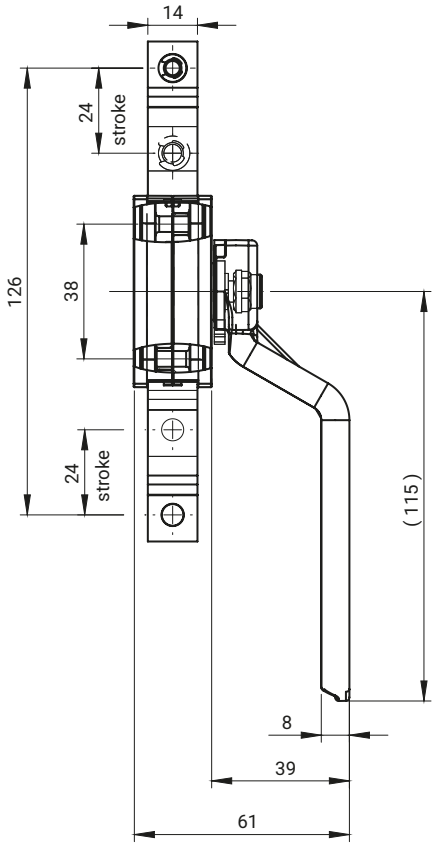
Locking mechanism for passive doors
MZ1-DB.002, MZ1K-DB.002, MZ1P-DB.002

RST Roztocze® LOCKING SOLUTIONS

MZ1-DB.002, MZ1K-DB.002, MZ1P-DB.002





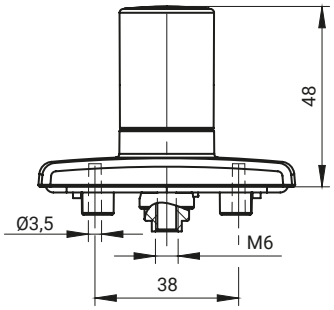


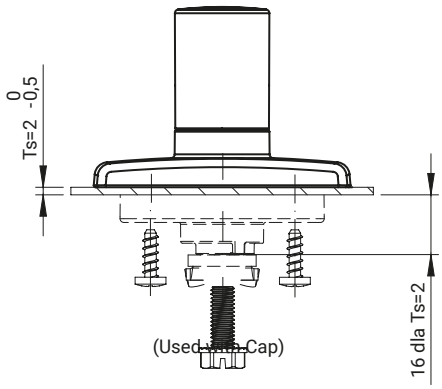


CATALOGUE NUMBER	VERSION	COMPONENTS	MATERIAL
MZ1-DB.002	Retaining washers protection	The body of the mechanizm Tie-rod Inner handle	ZAMAK 5 Zinc-plated steel Polyamide PA6
MZ1K-DB.002	Square protection		
MZ1P-DB.002	Shape protection		

PUR IP65 NEW

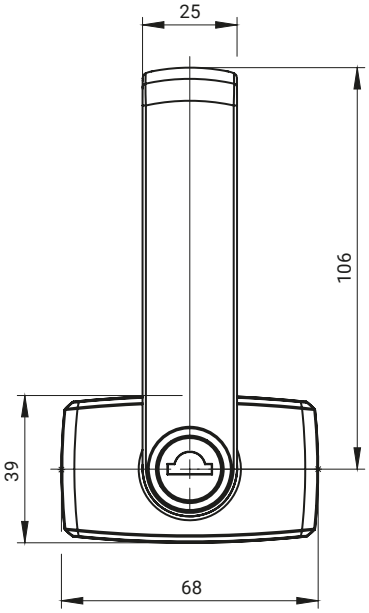
RW525.N

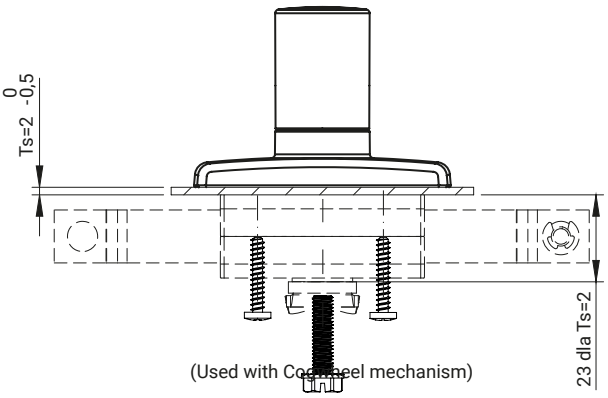


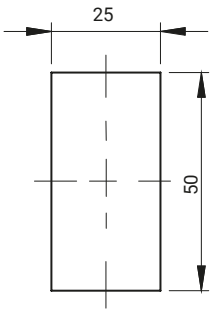




RW525.M







Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE		NO CYLINDER
RW525	Handle	ZAMAK 5	07	1333	RK (different code)	BW
	Housing	Polyamide Pa6 Gf30				

How to order:

RW525.N.C — 1333

Type of lock
Finish [C]
Key code

where:
Ts - door thickness

NOTE:
Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

Lock RW515

RST Roztocze
LOCKING SOLUTIONS

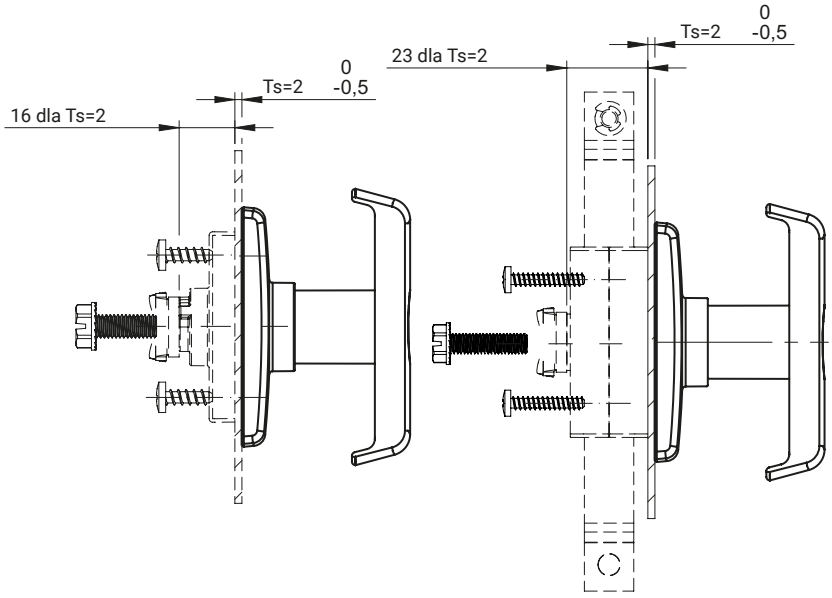
NEW

PUR

IP65

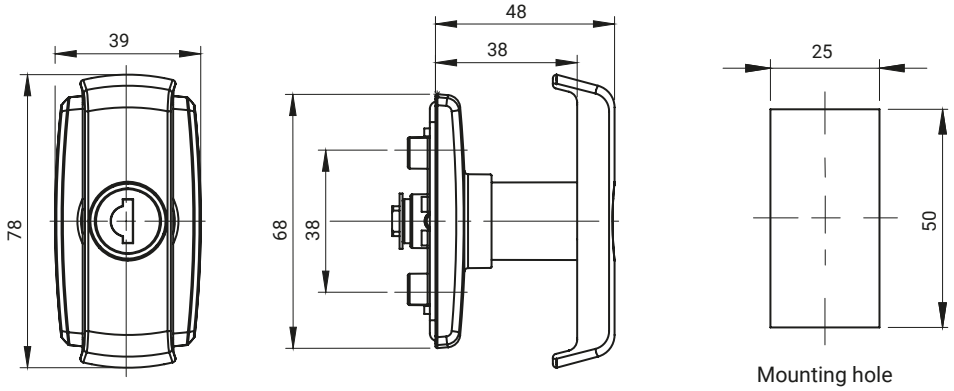
T-HANDLE LOCK RW515





RW515.N
(Used with Cap)

RW515.M
(Used with Cogwheel mechanism)



Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE		NO CYLINDER
RW515.N **RW515.M**	Housing	Polyamide Pa6 Gf30	07	1333	RK (different code)	BW

How to order:

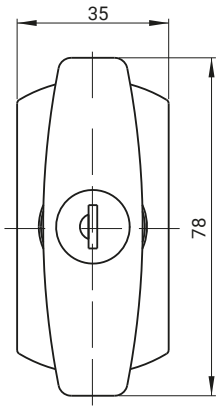
RW515.N.C — 1333

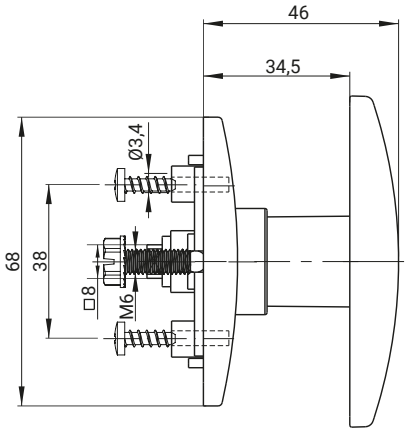
Type of lock
Finish [C]
Key code

where:
Ts - door thickness

NOTE:
Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

T-HANDLE LOCK RW510







TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code1333	Different code	No insert			RAL 9005
1B.RW510.001	1B.RW510.002	1B.RW510.003	Body	Polyamide PA6 GF30	07
			Handle T	ZAMAK 5	04

How to order:

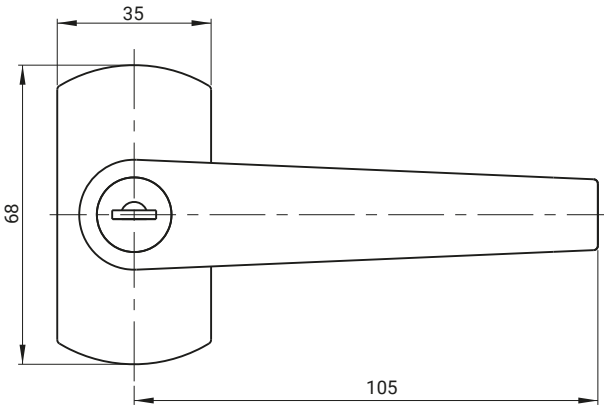
1B.RW510.001 — [C]

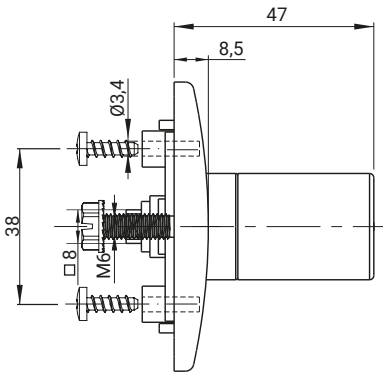
Type of lock

Finish

L-HANDLE LOCK RW520



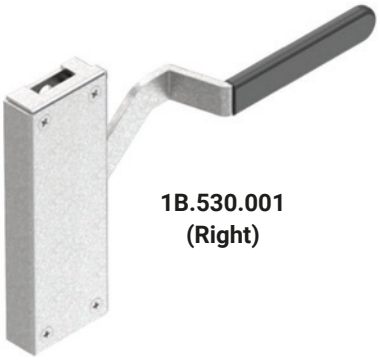




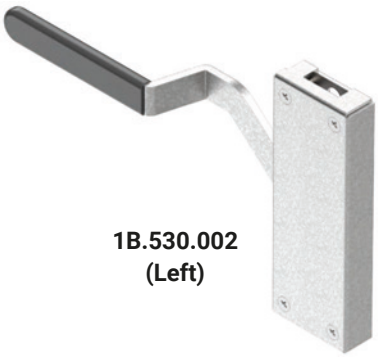
TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code1333	Different code	No insert			RAL 9005
1B.RW520.001	1B.RW520.002	1B.RW520.003	Body	Polyamide PA6 GF30	07
			Handle L	ZAMAK 5	04

Internal lock for passive door 1B.530

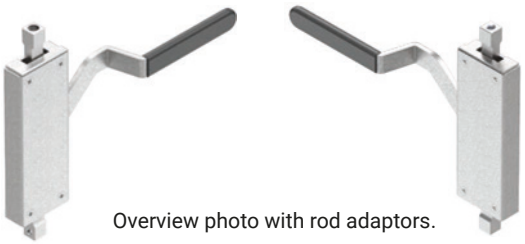
RST Roztocze
LOCKING SOLUTIONS



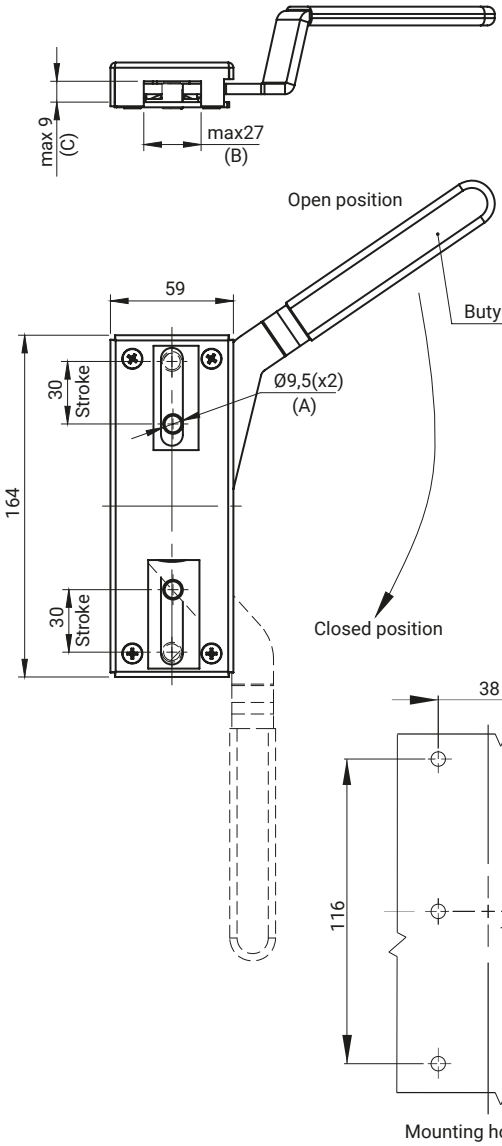
1B.530.001
(Right)



1B.530.002
(Left)



Overview photo with rod adaptors.

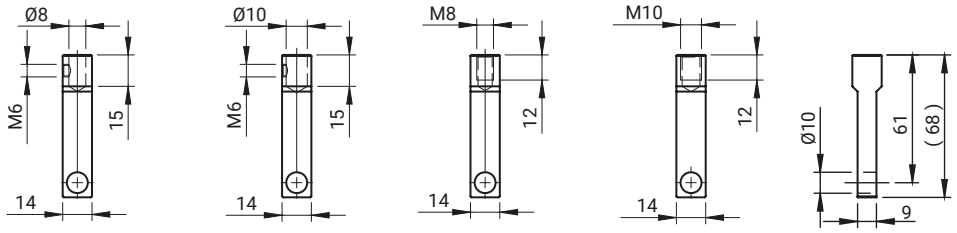


Lock sold without adapters.
Ø9.5 tie rod mounting holes (A). Maximum bar width 27 (B) and height 9 (C).

TYPE OF LOCK	VERSION	NAME	MATERIAL
1B.530.001	Right	Internal Lock ZWDB	Steel zinc plated
1B.530.002	Left		



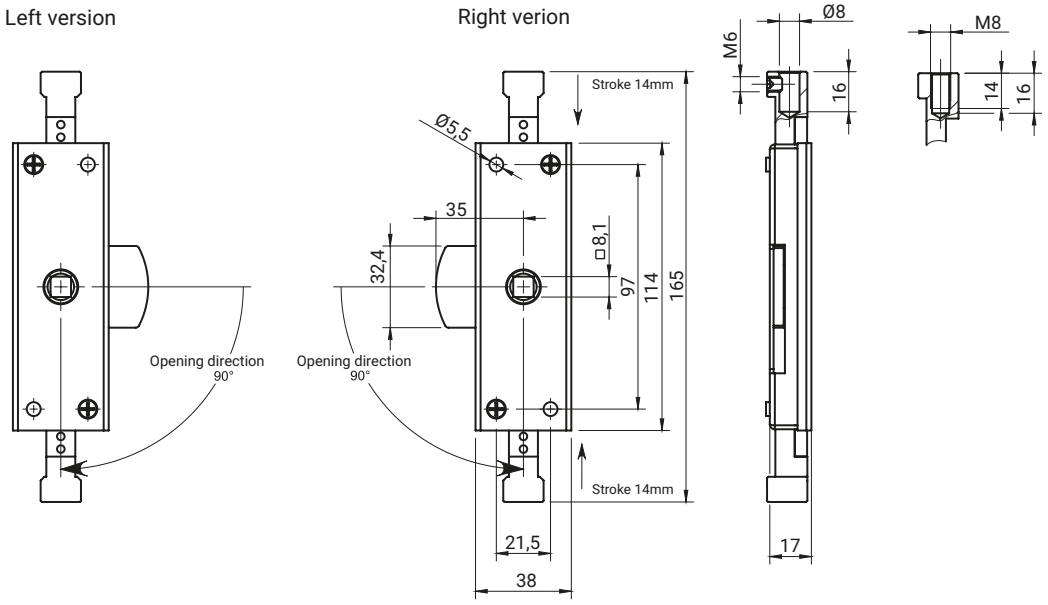
1B.530.001.06.1 **1B.530.001.06.2** **1B.530.001.06.3** **1B.530.001.06.4**

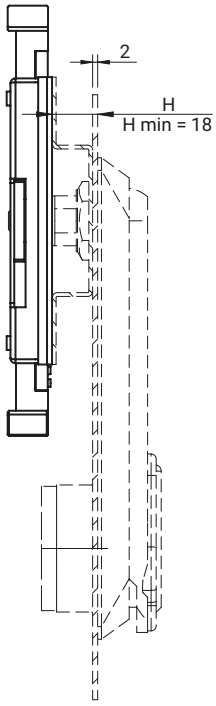


The adapters are compatible with lock 1B.530 (page 1B-55). The rod adapter must be ordered separately.

CATALOGUE NUMBER	VERSION	NAME	MATERIAL
1B.530.001.06.1	Ø8	Rod adapter	Steel zinc plated
1B.530.001.06.2	Ø10		
1B.530.001.06.3	M8		
1B.530.001.06.4	M10		

ZWA1 lock driven by a swinghandle



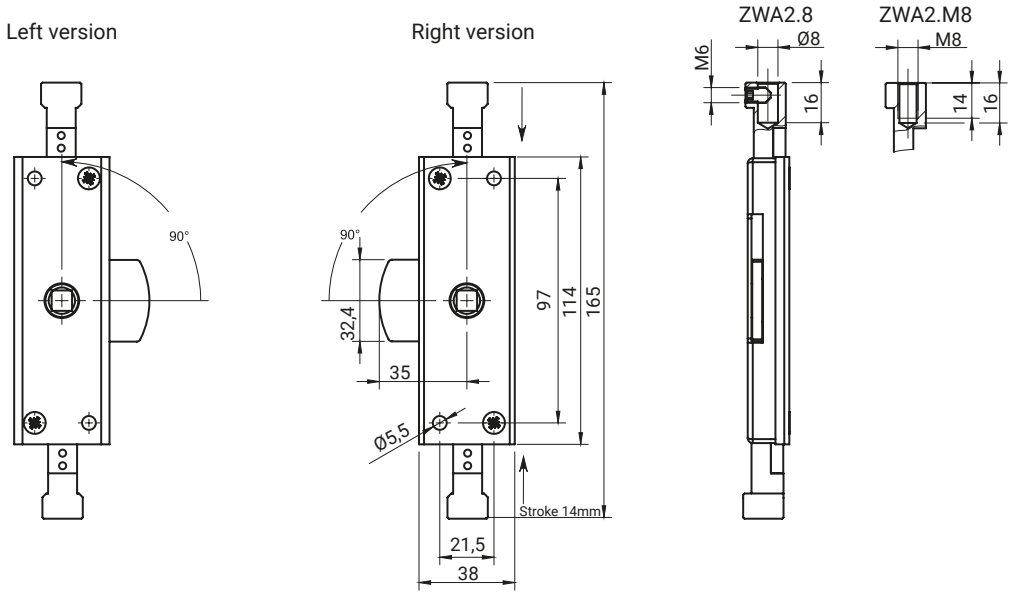


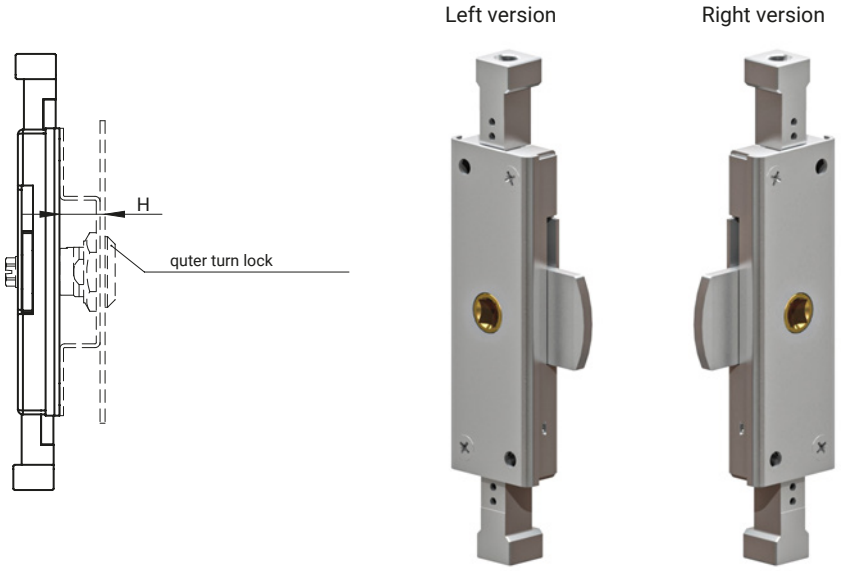


Lock ZWA1 works with the swinghandle RS130, page 1B-9 and with the swinghandle RS200, page 1B-3.
When ordering the RS lock to cooperate with the ZWA1 lock, add the end of ZWA1 to the catalogue number of the RS lock

TYPE OF LOCK	VERSION	METHOD OF ATTACHING THE ROD	MATERIAL
1B.ZWA1.8.101	Right	Hole ø8	Steel zinc plated
1B.ZWA1.M8.101		Threaded hole M8	
1B.ZWA1.8.102	Left	Hole ø8	
1B.ZWA1.M8.102		Threaded hole M8	

ZWA2 lock driven by a quarter turn lock

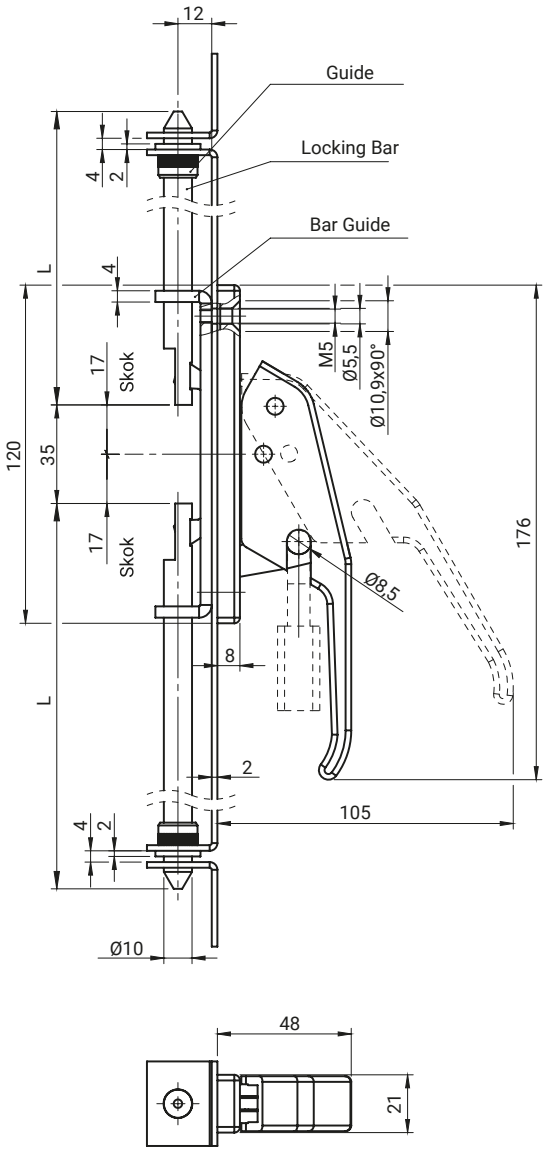


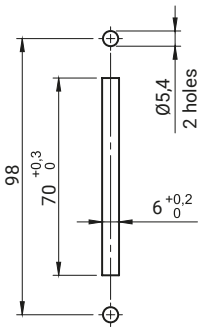


ZWA2 lock works with quarter turn locks M22-2, M22-30, M22-40, M22-60, 2.L, 2.T, 2.PM.
The height H is equal to the height GH of the lock used.
When ordering a quarter turn lock which is to cooperate with the ZWA2 lock, the ZWA2 end-piece should be added to the catalogue number of the lock.

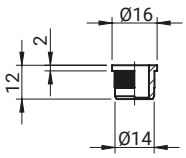
DRIVE LOCK	HEIGHT H [MM]
M22-3, 2.L18, 2.T18, 2.PM18	18
M22-30, 2.L30, 2.T30 2.PM30	30
M22-40, 2.L40, 2.T40, 2.PM40	40
M22-60, 2.L60, 2.T60, 2.PM60	60

TYPE OF LOCK	VERSION	METHOD OF ATTACHING THE ROD	MATERIAL
1B.ZWA2.8.201	Right	Hole ø8	Steel zinc plated
1B.ZWA2.M8.201		Threaded hole m8	
1B.ZWA2.8.202	Left	Hole ø8	
1B.ZWA2.M8.202		Threaded hole m8	

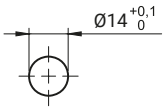




Lever Lock
mounting hole



Guide mounting hole



Guide



When ordering the locking bar 1B.ZD100.001.06 please specify the length L.

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
1B.ZD100.001	Lever Lock	Aluminum	04
	Bar Guide	Zinc plated steel	-
1B.ZD100.001.06	Locking Bar ø10	Zinc plated steel	-
1B.ZD100.001.07	Guide	Brass	-

Swinghandle RS980-IQ

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LOCKING SOLUTIONS

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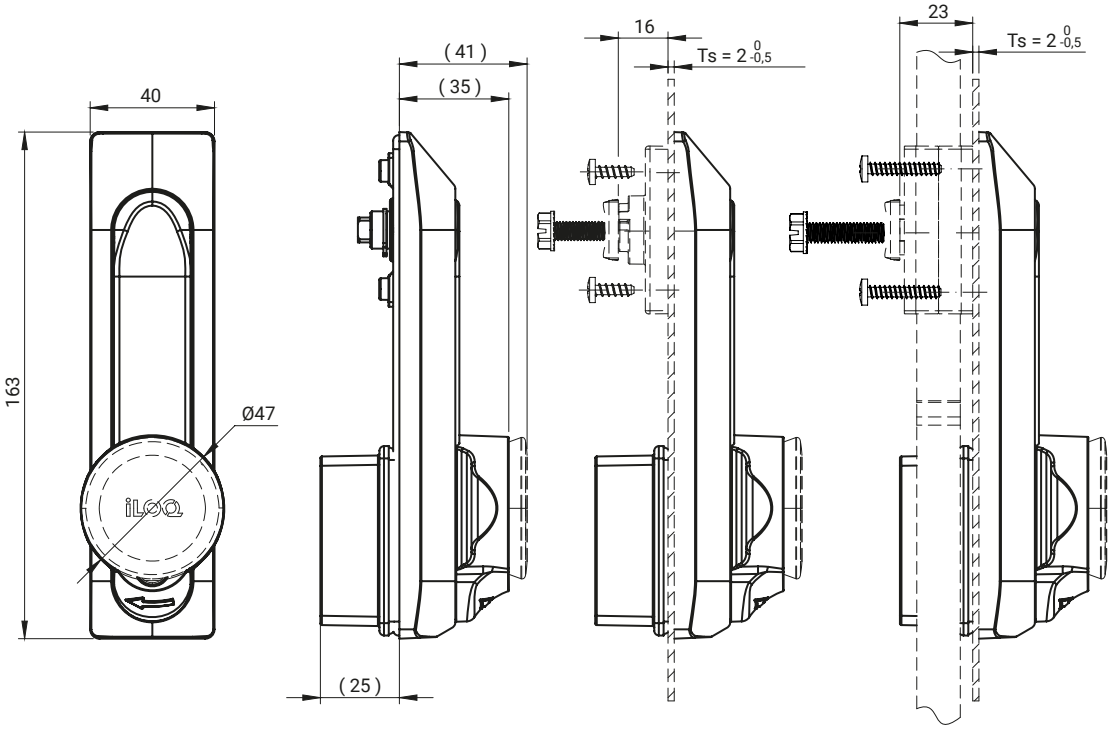
IP66

RC2



Advantages of the iLOQ insert handle

- Battery-free power supply NFC technology,
- Opening via smartphone and proximity key,
- Cylinder with 256-bit AES encryption,
- Compliant with European standards DIN 18252 / EN 15684,
- Possibility to extend the cylinder by 5 mm,
- Easy programming via PC and iLOQ P55S.1 token,
- Group access management,
- Option to lock out lost keys,Internal event log,
- Support for time restrictions,
- Online opening authentication,
- Easy software update.



Version for a cap [N]

Under the gear mechanism [M]

*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS980-IQ.N **RS980-IQ.M**	Housing, Handle	ZAMAK5	04	05
	Adapter	PA6 GF30	-	

How to order: RS980-IQ.M — [C]

Type of lock

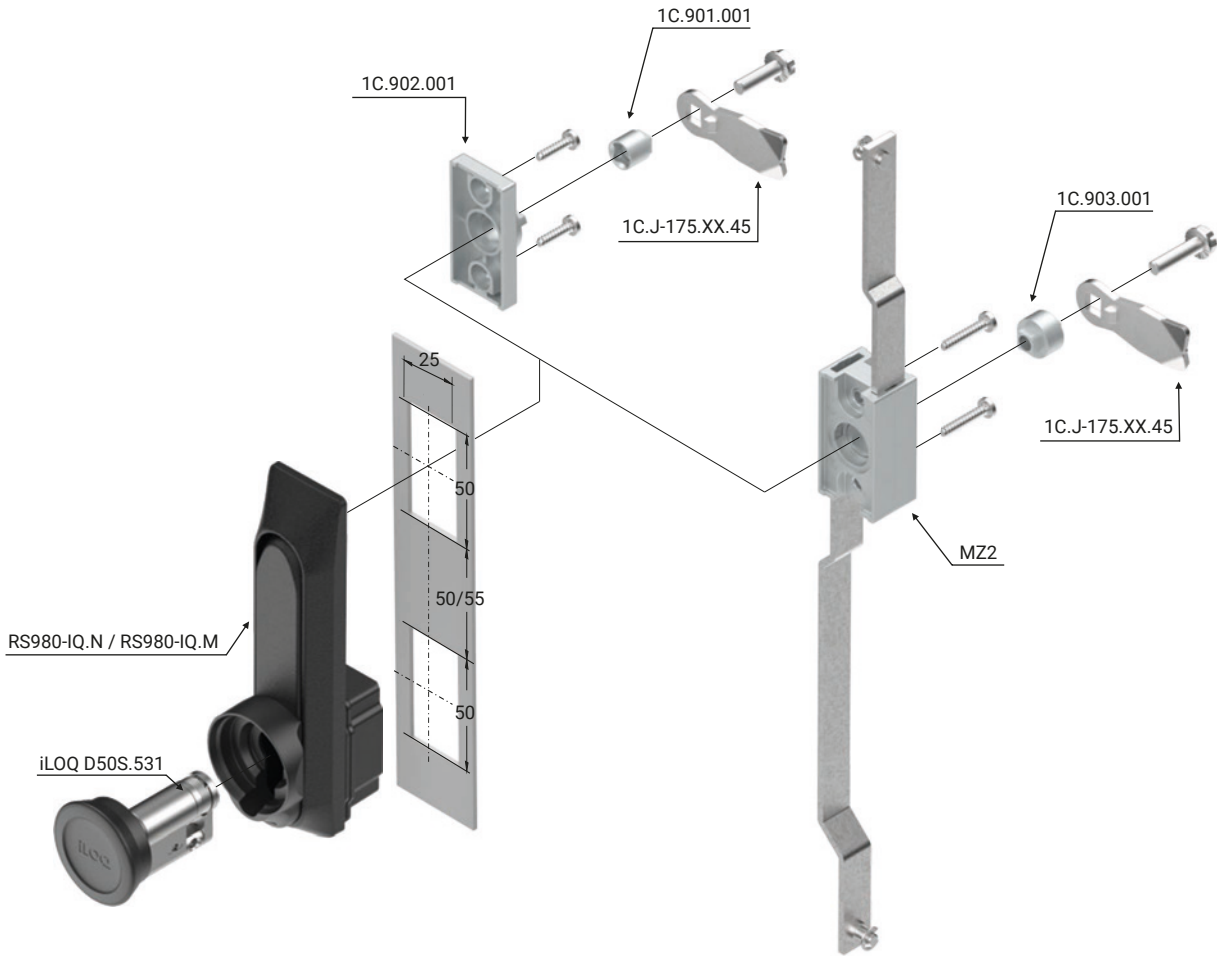
Finish

where:

Ts - mounting plate thickness

Accessories to be ordered separately for the toothed rack or pinion are shown on page 1B-60.

Swinghandle for overlay or gear mechanism RS980-IQ



*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

ACCESSORIES ORDERED SEPARATELY UNDER THE COVER [N]		
TYPE OF LOCK	**DETAIL**	**PAGE**
RS980-IQ.N	Cap 1C.902.001 / 1C.902.003	1C-27
	Bushing 1C.901.001	1C-27
	1-point cam, group: 11, 13	1C-10, 1C-11
	2-point cam, group: 21	1C-15
	3-point cam, group: 31, 33	1C-17, 1C-18
	Rods	1C-4, 1C-5
	Rod guide	1C-6, 1C-7

ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM [M]		
TYPE OF LOCK	**DETAIL**	**PAGE**
RS980-IQ.M	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter 1C.903.001	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40

Swinghandle RS983-IQ

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LOCKING SOLUTIONS

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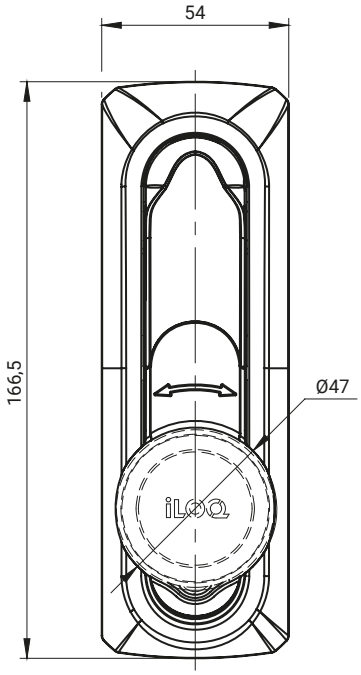


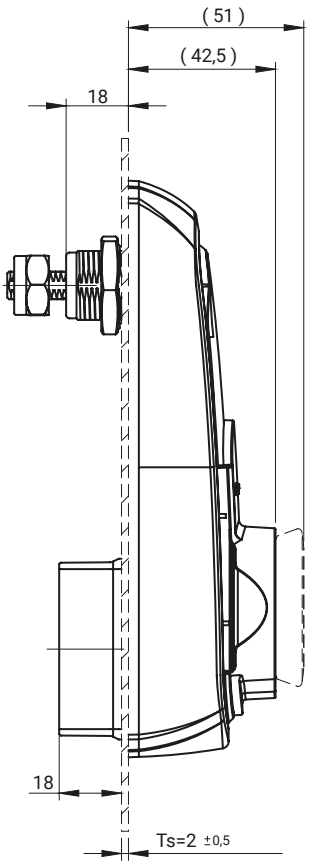
IP66 **RC2**

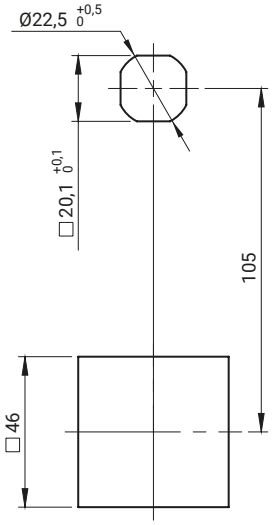


Advantages of the iLOQ insert handle

- Battery-free power supply NFC technology,
- Opening via smartphone and proximity key,
- Cylinder with 256-bit AES encryption,
- Compliant with European standards DIN 18252 / EN 15684,
- Possibility to extend the cylinder by 5 mm,
- Easy programming via PC and iLOQ P55S.1 token,
- Group access management,
- Option to lock out lost keys,Internal event log,
- Support for time restrictions,
- Online opening authentication,
- Easy software update.







*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

Swinghandle cooperates with PANIK / ZWP.001, ZWP.002 and ZW locks

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS983-IQ	Housing, Handle	ZAMAK 5	04	05

How to order:

RS983 — [C]

Type of lock

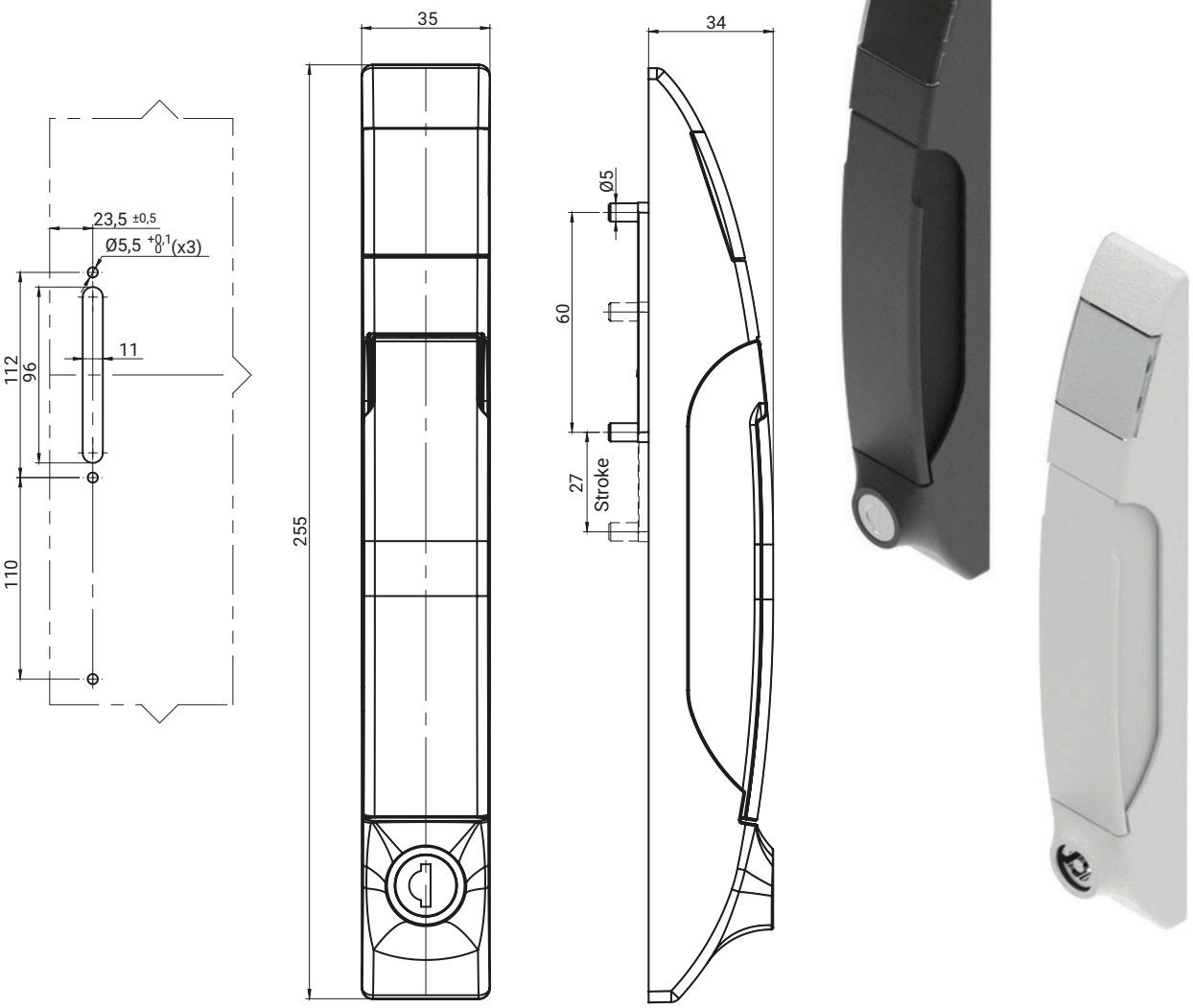
Finish

where:

Ts - door thickness

Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)

NEW



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
RS1000	Housing / Handle	ZAMAK 5	04	05
	Revision	Polyamide PA6		

KEY CODE			INSERTS [X]						
1333	455E	2342							
405E	1242E	Different code RK	D3	D5	T9	T10	KW8	S	N

How to order:

RS1000 — 1333 — 2000 — 04

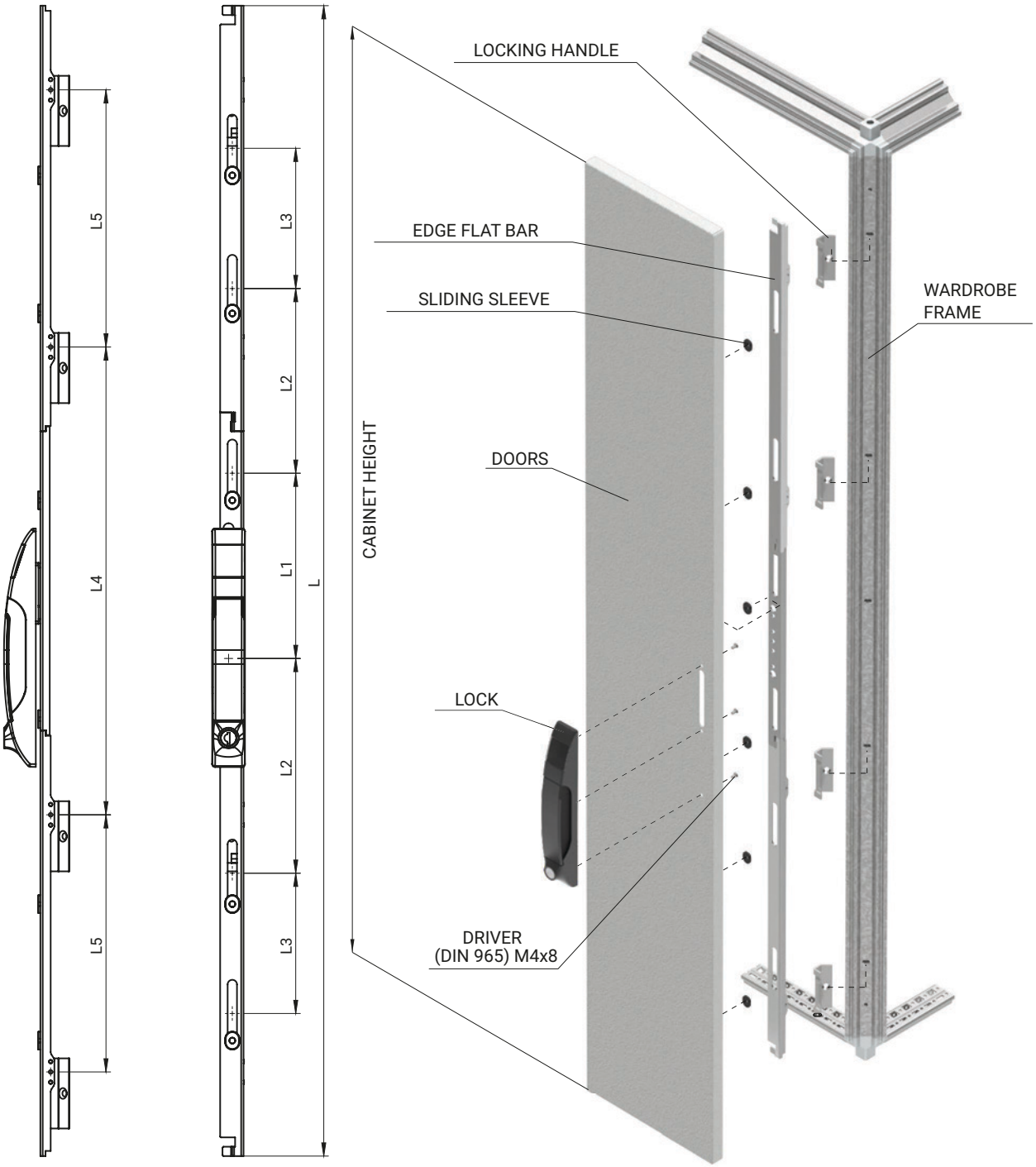
Type of lock
Key code / Pin shape [X]
Catalogue number (cabinet height)
Finish [C]

Flat bars with mating components, see page 1B-63.

Locking system outside the IP RS1000

RST Roztocze® LOCKING SOLUTIONS

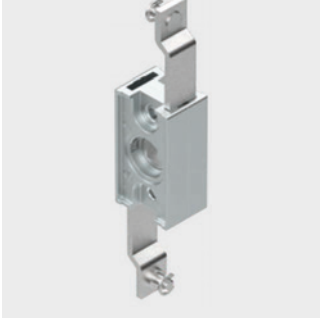
NEW



CAT. NUMBER	HEIGHT CABINET	DIMENSIONS					
		L	L1	L2	L3	L4	L5
PS.001	1200	1052	230	191	125	736	-
PS.002	1400	1230		198	150	500	275
PS.003	1600	1430		198	250	500	375
PS.004	1800	1630		198	350	500	475
PS.005	2000	1880		223	425	550	550
PS.006	2200	2130		248	500	600	625

COMPONENTS	MATERIAL
Bolt holder, Flat rods	Steel zinc plated
Slip sleeve	Polyamide

Locking System Components















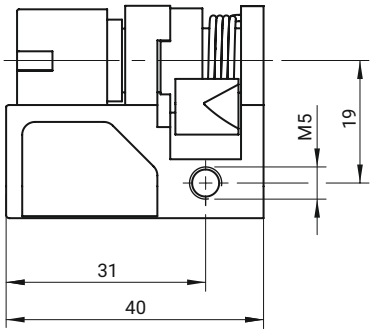
1C

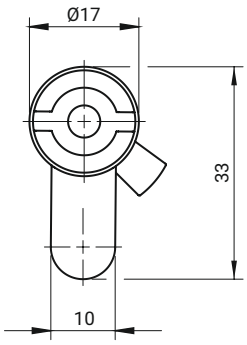
Profile cylinder RS

RST Roztocze® LOCKING SOLUTIONS

SHAPED INSERT LATCHING







TYPE OF INSERT [X]														
D3	D5	T6	T7	T9	T10	T13i	KW6	KW7	KW8	S	N	C9	L	D13

CATALOGUE NO.	MATERIAL	FINISH [C]		
		Nickel	Galvanized	Without coverage
WRS-X	ZAMAK 5	02	03	00

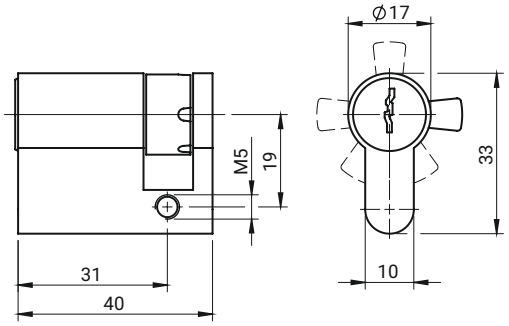
How to order:

WRS	—	D5	—	[C]
Type of lock		Type of insert		Finish



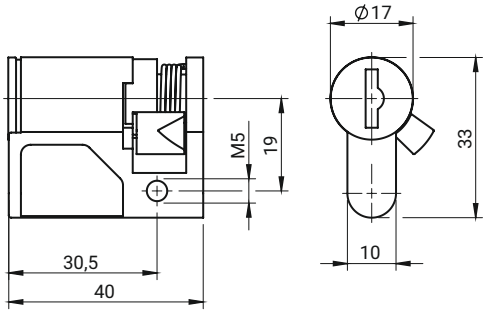


LOCK CYLINDER WRS-B.001



NOTE:
Profile cylinder can be ordered with one or different key codes.

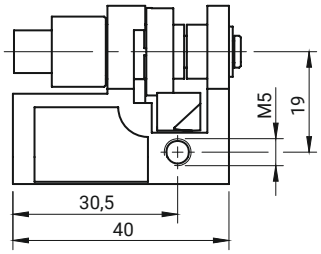
SELF-LOCKING CYLINDER WRS-P.001 / WRS-P.002

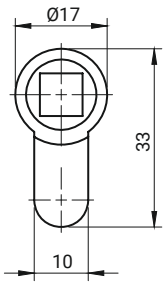


NOTE:
Profile cylinder can be ordered with one or different key codes.

CATALOGUE NO.	KEY CODE	MATERIAL	FINISH [C]
WRS-B.001 - JK	Key alike	Brass	-
WRS-B.001 - RK	Different code		
WRS-P.001 - 1333	Code 1333	ZAMAK 5	Nickel
WRS-P.002 - 405E	Code 405E		
WRS-P.002 - 455E	Code 455E		
WRS-P.002 - 1242E	Code 1242E		
WRS-P.002 - 2432E	Code 2432E		

Shaped insert rotated by 360°
WRS-360







TYPE OF INSERT [X]														
D3	D5	T6	T7	T9	T10	T13i	KW6	KW7	KW8	S	N	C9	L	D13

CATALOGUE NO.	MATERIAL	FINISH [C]	
		Nickel	Galvanized
WRS-360-X	ZAMAK 5	02	03

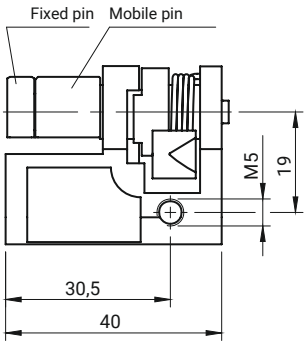
How to order:

WRS-360 — D5 — [C]

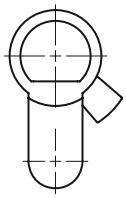
Type of lock
Type of insert
Finish

Self-locking shaped insert with difficult access
WRS-D13.001 / WRS-D13.002

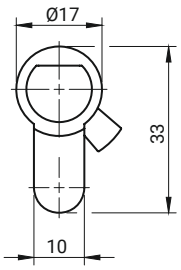
NEW



WRS-D13.001

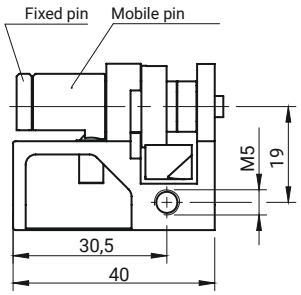


WRS-D13.002

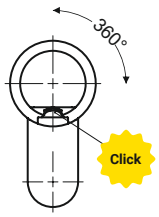




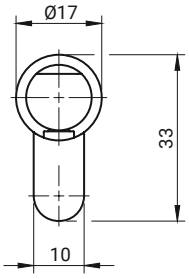
Shaped insert rotaed by 360° with difficult access
WRS-D13.003 / WRS-D13.004



WRS-D13.003



WRS-D13.004





Shaped inserts WRS-D13 are compatible only with specified lock types RS: RS420, RS520, RS420/U, RS520/U.
WRS-D13.003 and WRS-D13.004 allows the key to turn 360°, removing the key is possible only in the open position, open position is sygnalized by a slight click.
Recommended key for cylinders with dificult access - 2.KL-D13S.008 (pg. 2A-115).

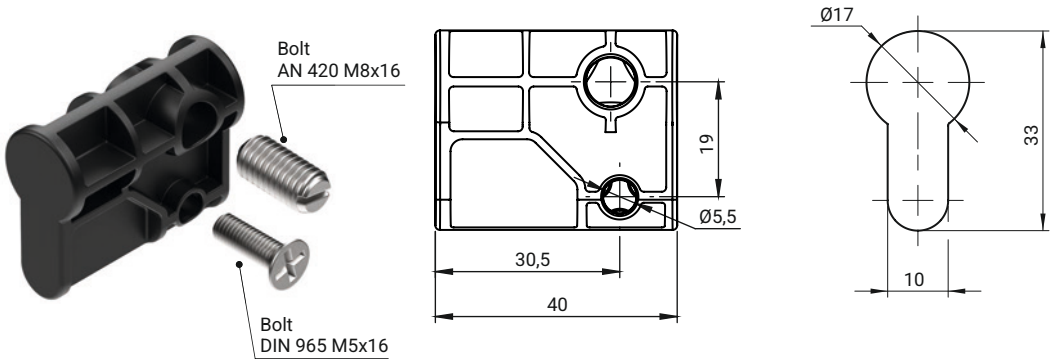
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
WRS-D13.001	Housing	ZAMAK 5	Nickel
WRS-D13.002	Mobile pin Fixed pin	Steel zinc plated Steel zinc plated	- -
WRS-D13.003	Housing	ZAMAK 5	Nickel
WRS-D13.004	Mobile pin Fixed pin	Brass Steel zinc plated	- -

Shape insterts WRS-PA

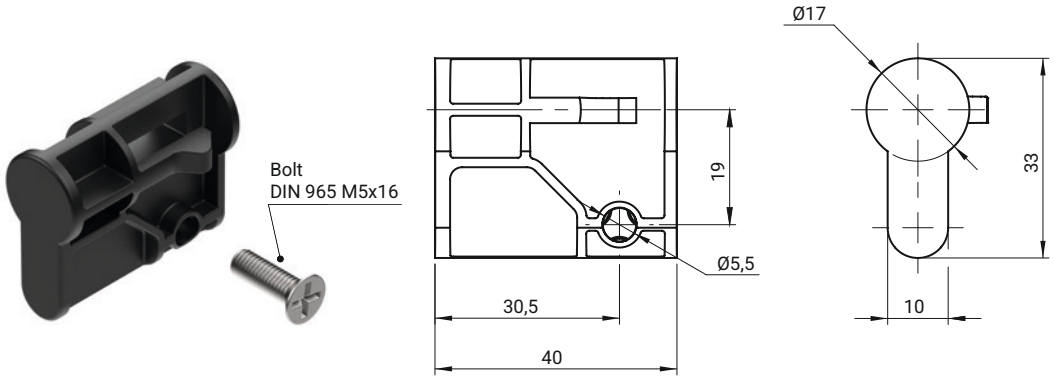
RST Roztocze® LOCKING SOLUTIONS

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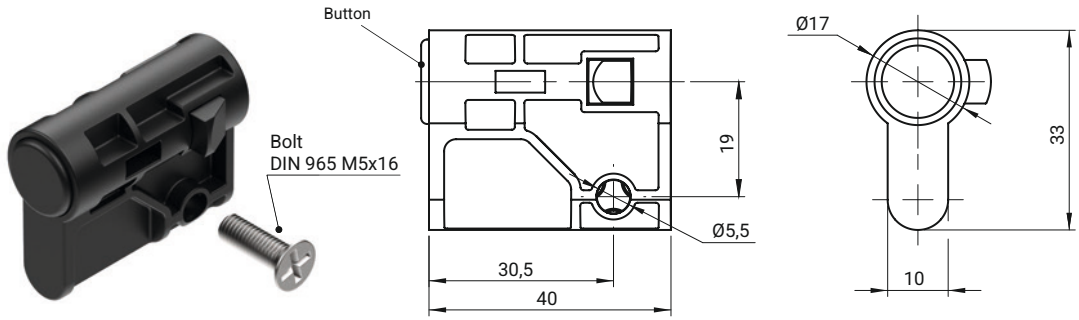
WRS-PA.001
Shaped insert end cap



WRS-PA.002
Snap-on shaped insert

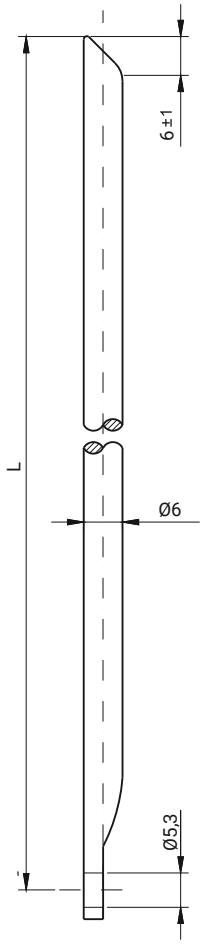


WRS-PA.003
Snap-on shaped insert

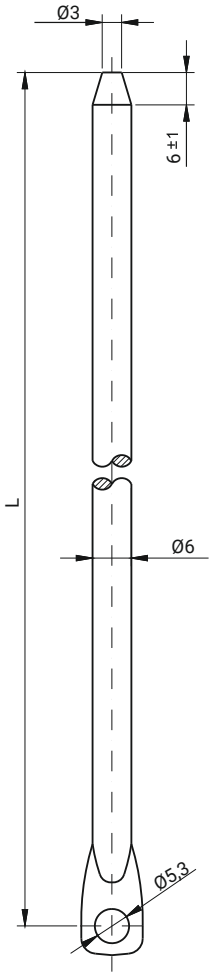


CATALOGUE NO.	COMPONENTS	MATERIAL
WRS-PA.001	Housing	Polyamide PA6 GF30
WRS-PA.002	Housing	
WRS-PA.003	Housing, Button, Latch	
	Spring	Stainless steel

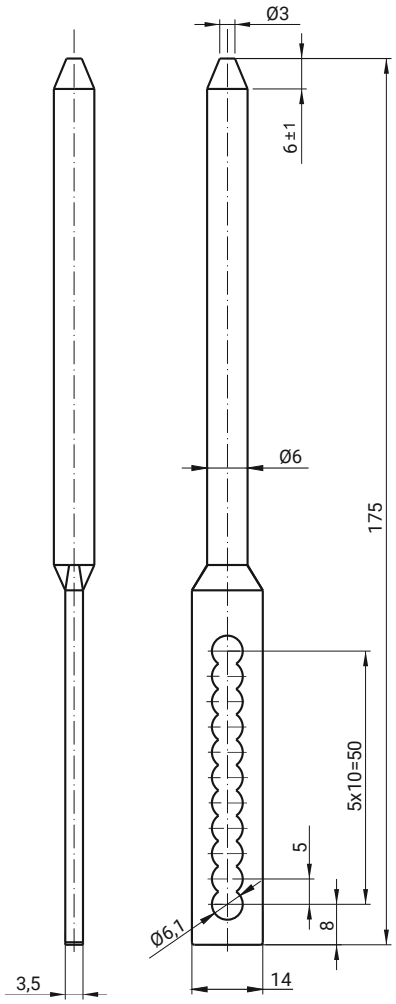
ROD with Cut End
(P26L)



ROD with Pointed End
(P26L)



ROD with Pointed End (regulated)
(PR28L)



stainless steel



CALCULATING RODS' LENGHT

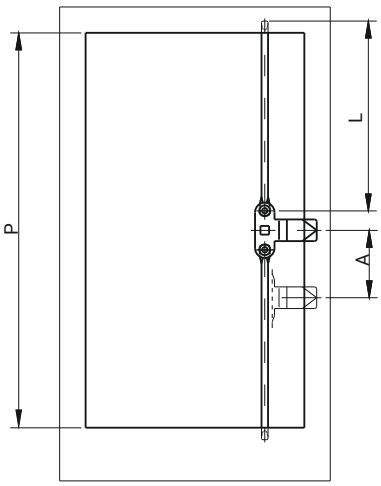
a) 3- point cam assembled
in the middle of the door:

$$L = \frac{P - 12mm}{2}$$

b) in case, when cam is moved about
dimension A:

L= in calculated like in point a) but:
- upper rod $L_W = L + A$
- lower rod $L_N = L - A$

L - lenght of rod [mm]



CATALOGUE NO.	NAME	MATERIAL
P16 L	Rod with cut end	Steel zinc plated
P26 L	Rod with pointed end	Steel zinc plated
PR28 L	Rod with pointed end (regulated)	Steel zinc plated

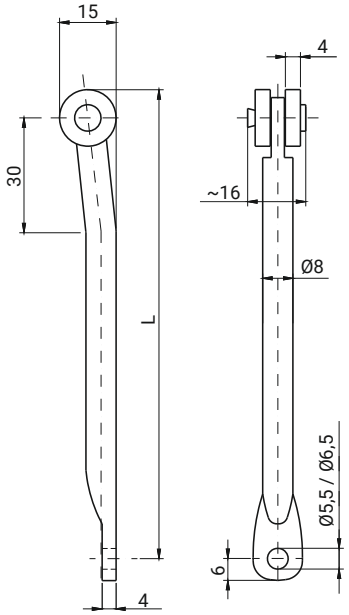
Rod P28, P38, P48 - Ø8
Rod holder 1C.904

RST Roztocze
LOCKING SOLUTIONS

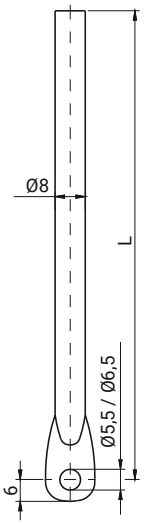
stainless steel



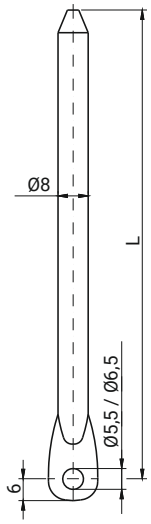
ROD with Rollers
(P38 L)



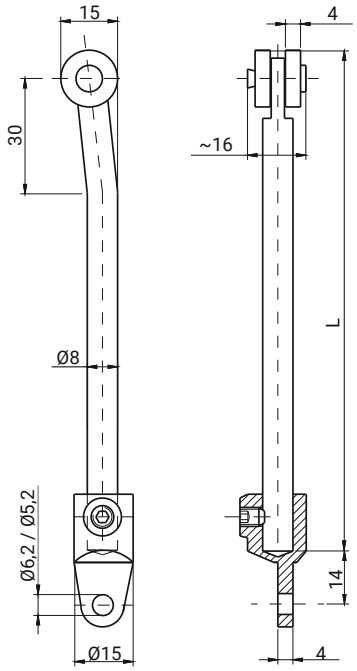
ROD with Flat End
(P48 L)



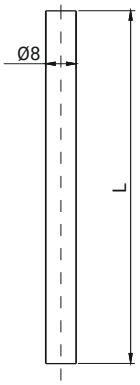
ROD with Pointed End
(P28 L)



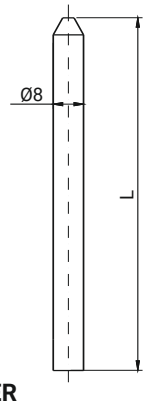
ROD wit Rollers
(P38/U L)
(used with **Rod Holder**)



ROD with Flat End
(P48/U L)
(used with **Rod Holder**)



ROD with Pointed End
(P28/U L)
(used with **Rod Holder**)

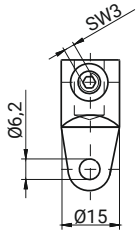


stainless steel

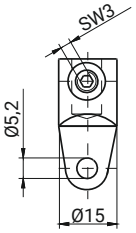


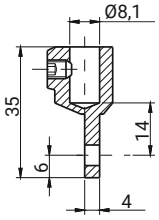
ROD HOLDER

nr 1C.904.051



nr 1C.904.050

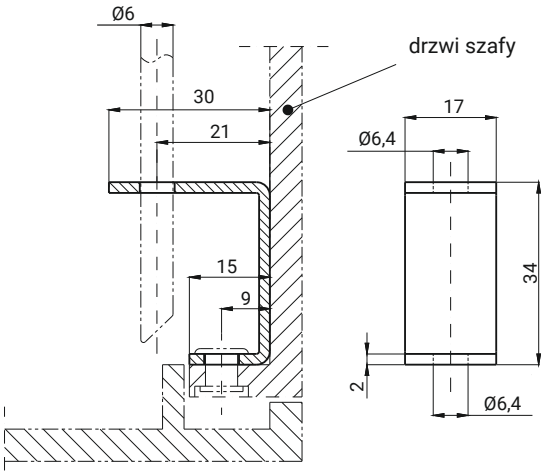




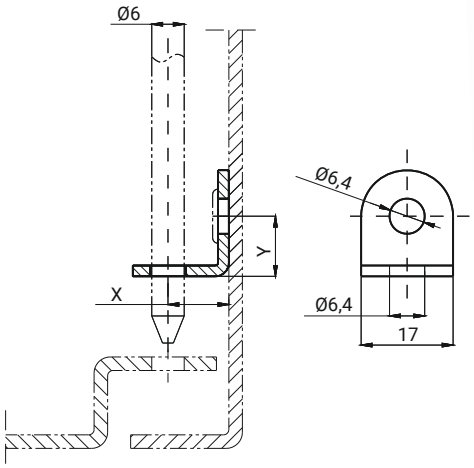
L - lenght of rod [mm]

CATALOGUE NO.		NAME	MATERIAL
P28 L		Rod with pointed end	Steel zinc plated
P38 L		Rod with rollers	Steel zinc plated, rollers-PA6
P48 L		Rod with flat end	Steel zinc plated
P28/U L	Lenght adjustable by Rod holder	Rod with pointed end (adjustable)	Steel zinc plated
P38/U L		Rod with rollers (adjustable)	Steel zinc plated, rollers-PA6
P48/U L		Rod with flat end (adjustable)	Steel zinc plated
1C.904.051,1C.904.050		Rod holder	ZAMAK 5 - zinc plated
1C.904.052		Rod holder	Stainless Steel

ROD GUIDE ø6 - U
1C.906.001



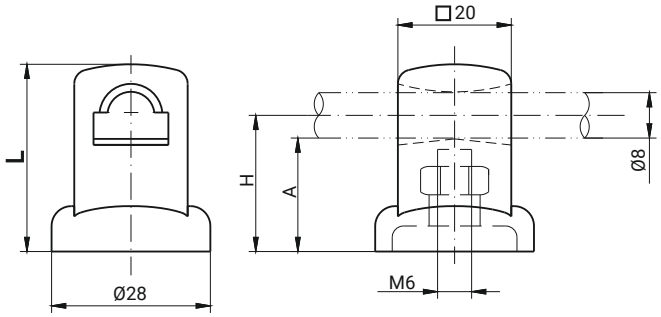
ROD GUIDE ø6 - L
1C.906.002



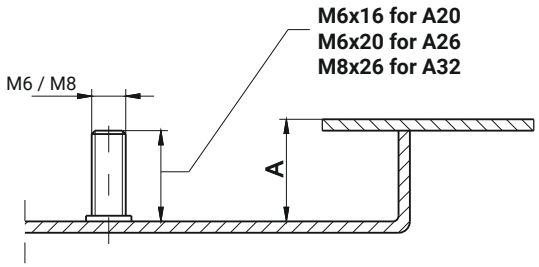




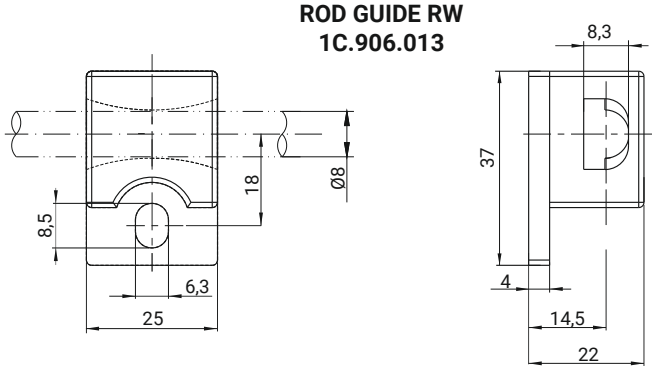
ROD GUIDE ø8
1C.906.008, 1C.906.009, 1C.906.010







ROD GUIDE RW
1C.906.013



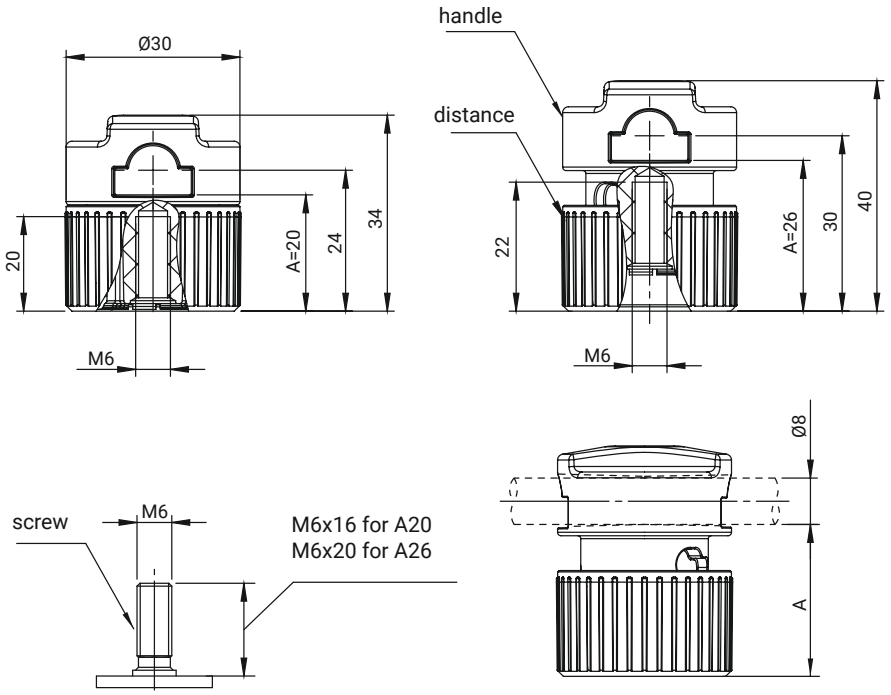


CATALOGUE NO.	NAME	DIMENSION Ø8, Ø6 [MM]					MATERIAL
		A	L	H	X	Y	
1C.906.008	Rod guide ø8	20	33	24	-	-	Pa6 colour RAL 9005
1C.906.009		26	39	30	-	-	
1C.906.010		32	45	36	-	-	
1C.906.002	Rod guide ø6 L	-	-	-	11,5	8	Steel zinc plated
1C.906.003		-	-	-	22,5	27	
1C.906.001	Rod guide ø6 U						Steel zinc plated
1C.906.013	Rod guide RW						Pa6 colour RAL 9005

Rod guide 1C.906.100

RST Roztocze
LOCKING SOLUTIONS

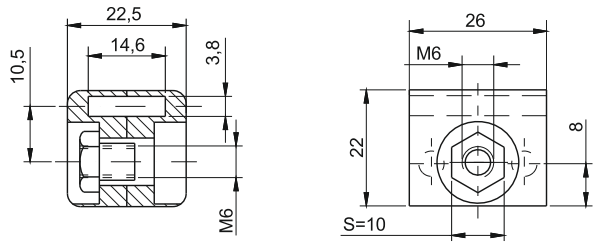




Positions A20 and A26 according to drawing.
To change the position from A20 to A26, rotate the knob in the clockwise or anticlockwise direction relative to the distance until the knob can turn no further.
Change the position of the guide from position A20 to A26 after removing the guide from the rod.
It is possible to use one type of M6x16 stud for both versions of the rod guide.

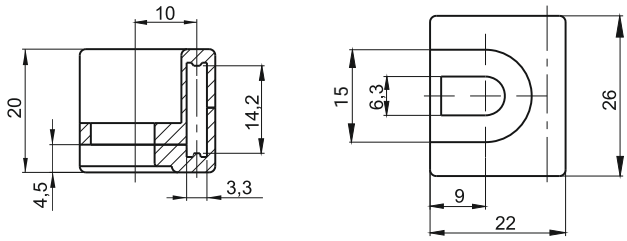
TENSILE STRENGTH [KG]			TIGHTENING TORQUE
SCREW LENGTH L	A20	A26	
L=20mm	500	400	up to 2Nm
L=22mm	-	500	

CATALOGUE NO.	DETAL	MATERIAL	FINISH [C]
			RAL 9005
1C.906.100	Rod guide ø 8	Polyamide PA GF30	07



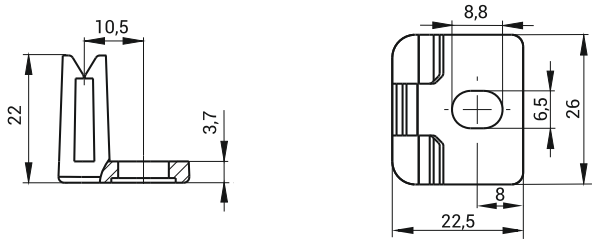
1C.906.012
1C.906.012SN





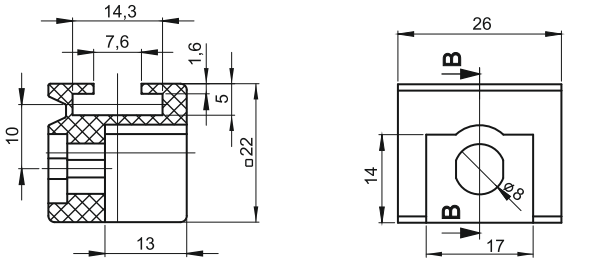
1C.906.014





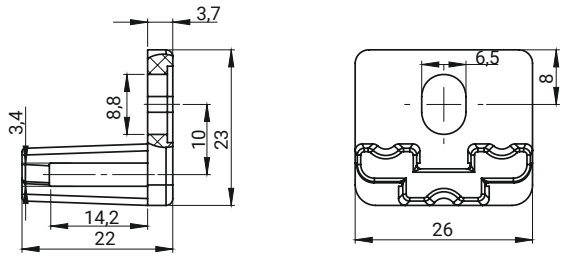
1C.906.015





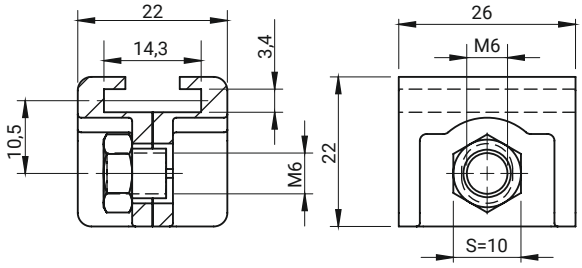
1C.906.018





1C.906.019





stainless steel

NEW

1C.906.020

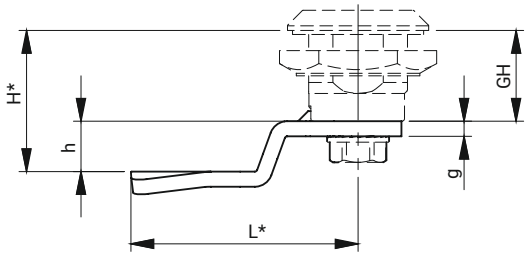


CATALOGUE NO.	NAME	COMPONENTS	MATERIAL
1C.906.012	Rod guide P314	Rod guide P314	PA6, RAL 9005
		Nut	Steel zinc plated
1C.906.012SN	Rod guide P314	Rod guide P314	PA6, RAL 9005
		Nut	Stainless Steel
1C.906.014	Rod guide P314 ver. 2	Rod guide P314 ver. 2	PA6, RAL 9005
1C.906.015	Rod guide P314	Rod guide	PA6, RAL 9005
1C.906.018	Rod guide P314 ver. 3	Rod guide P314 ver. 3	PA6, RAL 9005
1C.906.019	Rod guide P314	Rod guide	PA6 GF30, RAL 9005
1C.906.020	Rod guide P314 SN	Rod guide, Nut	Stainless Steel 316

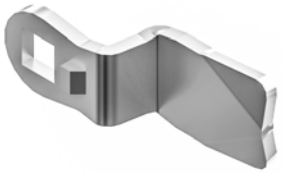
1-point cam

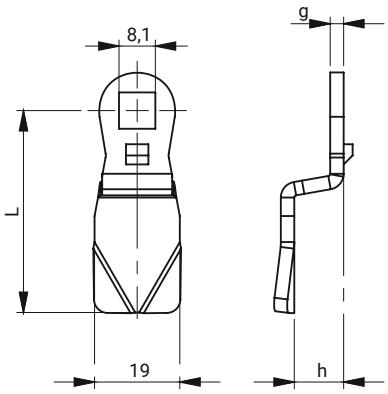
RST Roztocze
LOCKING SOLUTIONS

GH - height body
H - height locking
h - heihgt cam
L - lenght cam
g - thickness cam

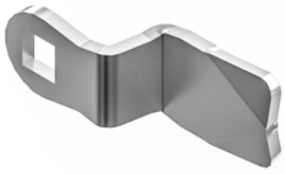


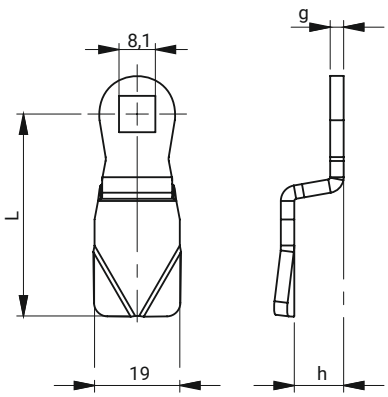
1-point cam with limiter

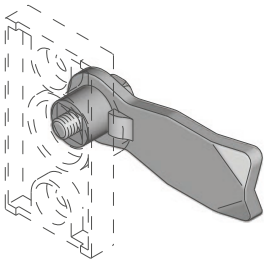


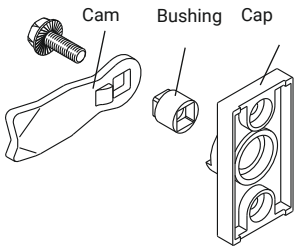


1-point cam without limiter

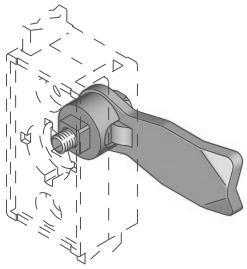


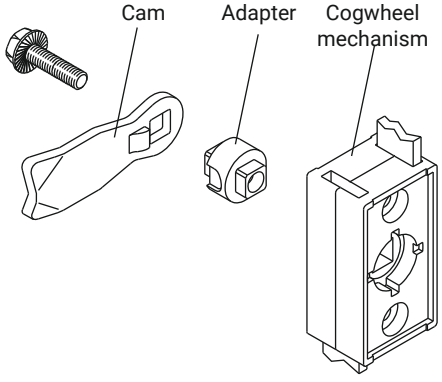






NOTE:
When ordering 1-point cam with limiter for Cap, you must order bushing, page. 1C-27





NOTE:
When ordering 1-point cam with limiter for Cogwheel mechanism, you must also order adapter, page 1C-27

STEEL ZINC PLATED

11

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1751845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1751945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1752045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1752145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1752245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1752445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1752645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1752845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1753045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1753245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1753445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1753645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1753845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1754045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1754245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1751645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1751445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1751245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1751045	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1750845	3	-10	45	8	9	-	18	20	28	30	40	50

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APPLICATION: LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1601845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1601945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1602045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1602145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1602245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1602445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1602645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1602845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1603045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1603245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1603445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1603645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1603845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1604045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1604245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1601645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1601445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1601245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1601045	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1600845	3	-10	45	8	9	-	28	20	28	30	40	50

When ordering a custom cam, you should contact your dealer for more details .

1-point cam with limiter

RST Roztocze
LOCKING SOLUTIONS

STAINLESS STEEL

13

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKSM22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]													
18	J-1751845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1751945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1752045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1752145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1752245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1752445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1752645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1752845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1753045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1753245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1753445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1753645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1753845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1754045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1754245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1751645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1751445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1751245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1751045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1750845SN	3	-10	45	8	9	-	28	20	28	30	40	50

14

APPLICATION: LOCKS M22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]													
18	J-1601845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1601945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1602045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1602145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1602245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1602445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1602645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1602845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1603045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1603245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1603445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1603645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1603845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1604045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1604245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1601645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1601445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1601245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1601045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1600845SN	3	-10	45	8	9	-	28	20	28	30	40	50

When ordering a custom cam, you should contact your dealer for more details .

STEEL ZINC PLATED

15

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
18	J-1001845	3	0	45	18	22	30	40	50	60
19	J-1001945	3	1	45	19	23	31	41	51	61
20	J-1002045	3	2	45	20	24	32	42	52	62
21	J-1002145	3	3	45	21	25	33	43	53	63
22	J-1002245	3	4	45	22	26	34	44	54	64
24	J-1002445	3	6	45	24	28	36	46	56	66
26	J-1002645	3	8	45	26	30	38	48	58	68
28	J-1002845	3	10	45	28	32	40	50	60	70
30	J-1003045	3	12	45	30	34	42	52	62	72
32	J-1003245	3	14	45	32	36	44	54	64	74
34	J-1003445	3	16	45	34	38	46	56	66	76
36	J-1003645	3	18	45	36	40	48	58	68	78
38	J-1003845	3	20	45	38	42	50	60	70	80
40	J-1004045	3	22	45	40	44	52	62	72	82
42	J-1004245	3	24	45	42	46	54	64	74	84
16	J-1001645	3	-2	45	16	20	28	38	48	58
14	J-1001445	3	-4	45	14	18	26	36	46	56
12	J-1001245	3	-6	45	12	16	24	34	44	54
10	J-1001045	3	-8	45	10	14	22	32	42	52
8	J-1000845	3	-10	45	8	12	20	30	40	50
6	J-1000645	3	-12	45	6	10	18	28	38	48
4	J-1000445	3	-14	45	4	8	16	26	36	46

STAINLESS STEEL

16

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
18	J-1001845SN	3	0	45	18	22	30	40	50	60
19	J-1001945SN	3	1	45	19	23	31	41	51	61
20	J-1002045SN	3	2	45	20	24	32	42	52	62
21	J-1002145SN	3	3	45	21	25	33	43	53	63
22	J-1002245SN	3	4	45	22	26	34	44	54	64
24	J-1002445SN	3	6	45	24	28	36	46	56	66
26	J-1002645SN	3	8	45	26	30	38	48	58	68
28	J-1002845SN	3	10	45	28	32	40	50	60	70
30	J-1003045SN	3	12	45	30	34	42	52	62	72
32	J-1003245SN	3	14	45	32	36	44	54	64	74
34	J-1003445SN	3	16	45	34	38	46	56	66	76
36	J-1003645SN	3	18	45	36	40	48	58	68	78
38	J-1003845SN	3	20	45	38	42	50	60	70	80
40	J-1004045SN	3	22	45	40	44	52	62	72	82
42	J-1004245SN	3	24	45	42	46	54	64	74	84
16	J-1001645SN	3	-2	45	16	20	28	38	48	58
14	J-1001445SN	3	-4	45	14	18	26	36	46	56
12	J-1001245SN	3	-6	45	12	16	24	34	44	54
10	J-1001045SN	3	-8	45	10	14	22	32	42	52
8	J-1000845SN	3	-10	45	8	12	20	30	40	50
6	J-1000645SN	3	-12	45	6	10	18	28	38	48
4	J-1000445SN	3	-14	45	4	8	16	26	36	46

1-point cam with limiter

RST Roztocze LOCKING SOLUTIONS

STEEL ZINC PLATED

17

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1651845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1651945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1652045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1652145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1652245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1652445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1652645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1652845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1653045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1653245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1653445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1653645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1653845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1654045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1654245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1651645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1651445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1651245	3	-6	45	12	13		22	24	32	34	44	54
10	J-1651045	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1650845	3	-10	45	8	9	-	28	20	28	30	40	50

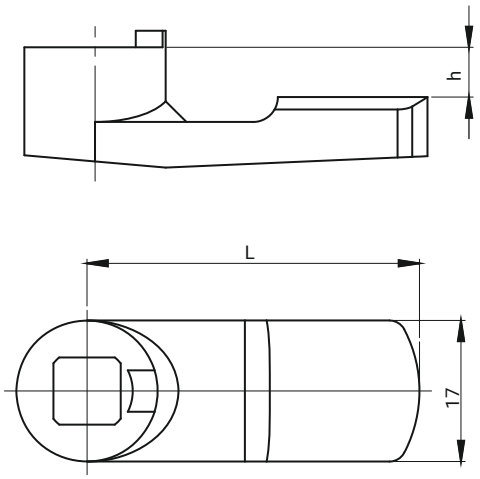
STAINLESS STEEL

17A

APPLICATION: LOCKS M22

CAM RANGE [G]

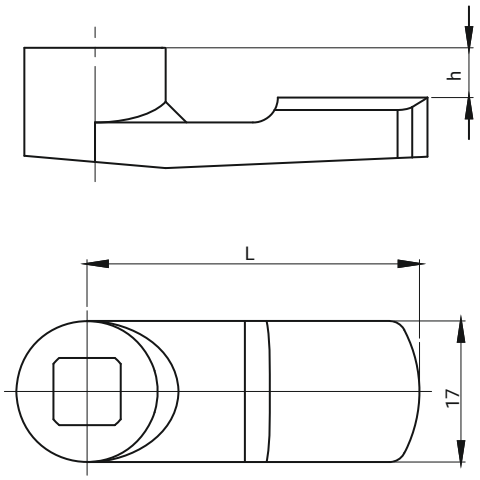
H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1651845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1651945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1652045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1652145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1652245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1652445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1652645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1652845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1653045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1653245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1653445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1653645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1653845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1654045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1654245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1651645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1651445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1651245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1651045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1650845SN	3	-10	45	8	9	-	28	20	28	30	40	50





18 CAM WITH LIMITER

CAM RANGE [G]	H	CAT. NUMBER	H	L	GH:18 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18P	JP2-10018	0	40	18	30	40	50	60
	21P	JP2-10021	3	40	21	33	43	53	63
	24P	JP2-10024	6	40	24	36	46	56	66





19 CAM WITHOUT LIMITER

CAM RANGE [G]	H	CAT. NUMBER	H	L	GH:18 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18P	JP-10018	0	40	18	30	40	50	60
	21P	JP-10021	3	40	21	33	43	53	63
	24P	JP-10024	6	40	24	36	46	56	66
	29P	JP-10029	11	40	29	41	51	61	71

2-point cam, 3-point cam without limiter

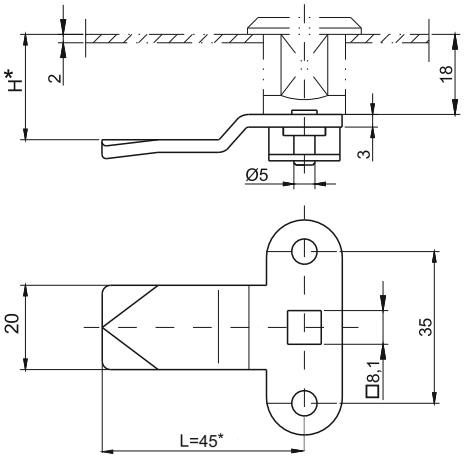
RST Roztocze
LOCKING SOLUTIONS

stainless steel

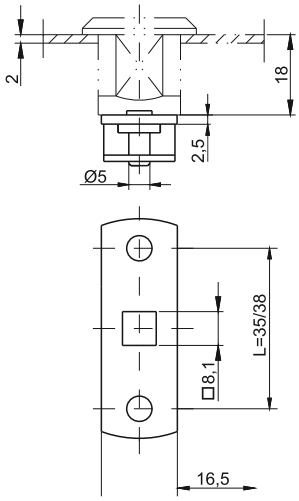


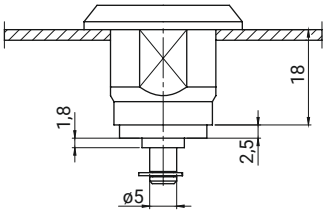


3-point CAM
(without limiter
with ***protevtive element)***



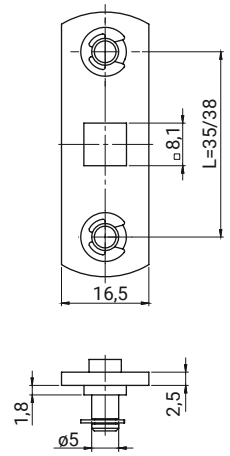
2-point CAM
(with **protective element**)



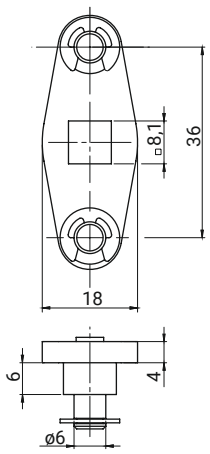


2-point CAM
(*with **Cir Clips ver. 1, ver. 2, ver. 3***)

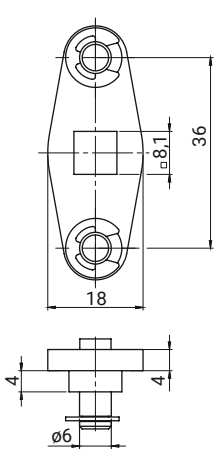
ver. 1



ver. 2

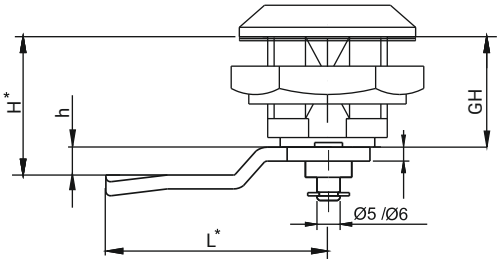


ver. 3



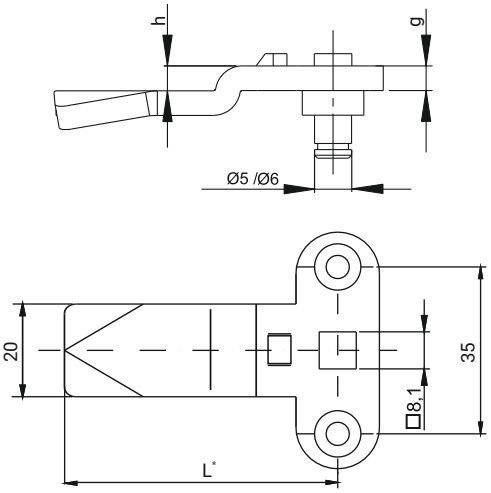
	CAT. NUMBER		NAME	DIMENSIONS H [MM]	MATERIAL
	STEEL ZINC PLATED	STAINLESS STEEL			
CAM RANGE [G] 21	JB-30018	JB-30018SN	3-point Cam without limiter with protective element	18	Steel zinc plated or stainless steel
	JB-30021	JB-30021SN		21	
	JB-30024	JB-30024SN		24	
	JB-30029	JB-30029SN		29	
	JB-20018/35	JB-20018/35SN	2-point Cam with protective element	18L=35	Steel zinc plated or stainless steel
	JB-20018/38	JB-20018/38SN		18L=38	
	J-20018/35	J-20018/35SN	2-point Cam with Cir Clips ver. 1	18L=35	Steel zinc plated or stainless steel
	J-20018/38	J-20018/38SN		18L=38	
	J-20018/36	J-20018/36SN	2-point Cam with Cir Clips ver. 2	18L=36	Steel zinc plated or stainless steel
	JA-20018/36	JA-20018/36SN	2-point Cam with Cir Clips ver.3	18L=36	
	• *dimension negotiable				

NOTE: When ordering 2-point Cams with dimension between pins 35 mm you must add /35 e.g. (JB-20018/35 or J-20018/35).



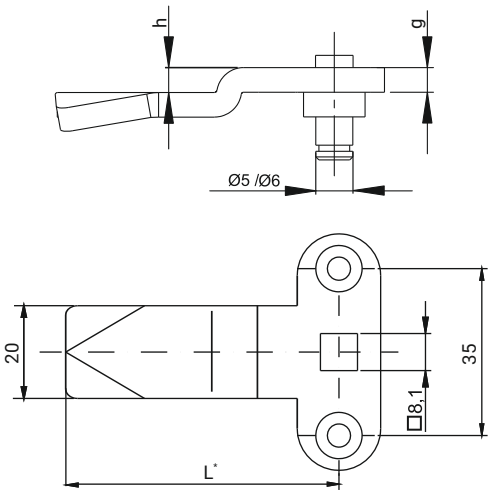
GH - height body
H - height locking
h - height cam
L - lenght cam
g - thickness cam

3-point CAM with limiter





3-point CAM without limiter





STEEL ZINC PLATED

31

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3751845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3751945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3752045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3752145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3752245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3752445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3752645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3752845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3753045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3753245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3753445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3753645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-3753845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3754045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3754245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3751645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-3751445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3751245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3751045	3	-8	45	10	11	-	20	22	30	32	42	52

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APPLICATION: LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3601845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3601945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3602045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3602145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3602245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3602445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3602645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3602845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3603045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3603245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3603445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3603645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-3603845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3604045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3604245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3601645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-3601445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3601245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3601045	3	-8	45	10	11	-	20	22	30	32	42	52

When ordering a custom cam, you should contact your dealer for more details ..

STAINLESS STEEL

33

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3751845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3751945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3752045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3752145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3752245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3752445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3752645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3752845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3753045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3753245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3753445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3753645SN	3	18	45	36	37		46	48	56	58	68	78
38	J-3753845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3754045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3754245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3751645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-3751445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3751245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3751045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-3750845SN	3	-10	45	8	9	-	28	20	28	30	40	50

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APPLICATION: LOCKS M22

CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3601845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3601945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3602045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3602145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3602245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3602445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3602645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3602845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3603045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3603245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3603445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3603645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-3603845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3604045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3604245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3601645SN	3	-2	45	16	17		26	28	36	38	48	58
14	J-3601445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3601245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3601045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-3600845SN	3	-10	45	8	9	-	28	20	28	30	40	50

When ordering a custom cam, you should contact your dealer for more details ..

3-point cam withuot limiter

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LOCKING SOLUTIONS

STAINLESS STEEL

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CAM RANGE [G]

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
18	J-3001845	3	0	45	18	22	30	40	50	60
19	J-3001945	3	1	45	19	23	31	41	51	61
20	J-3002045	3	2	45	20	24	32	42	52	62
21	J-3002145	3	3	45	21	25	33	43	53	63
22	J-3002245	3	4	45	22	26	34	44	54	64
24	J-3002445	3	6	45	24	28	36	46	56	66
26	J-3002645	3	8	45	26	30	38	48	58	68
28	J-3002845	3	10	45	28	32	40	50	60	70
30	J-3003045	3	12	45	30	34	42	52	62	72
32	J-3003245	3	14	45	32	36	44	54	64	74
34	J-3003445	3	16	45	34	38	46	56	66	76
36	J-3003645	3	18	45	36	40	48	58	68	78
38	J-3003845	3	20	45	38	42	50	60	70	80
40	J-3004045	3	22	45	40	44	52	62	72	82
42	J-3004245	3	24	45	42	46	54	64	74	84
16	J-3001645	3	-2	45	16	20	28	38	48	58
14	J-3001445	3	-4	45	14	18	26	36	46	56
12	J-3001245	3	-6	45	12	16	24	34	44	54
10	J-3001045	3	-8	45	10	14	22	32	42	52
8	J-3000845	3	-10	45	8	12	20	30	40	50

STAINLESS STEEL

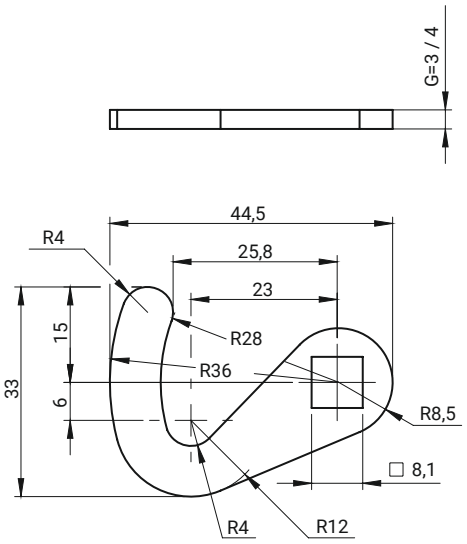
36

CAM RANGE [G]

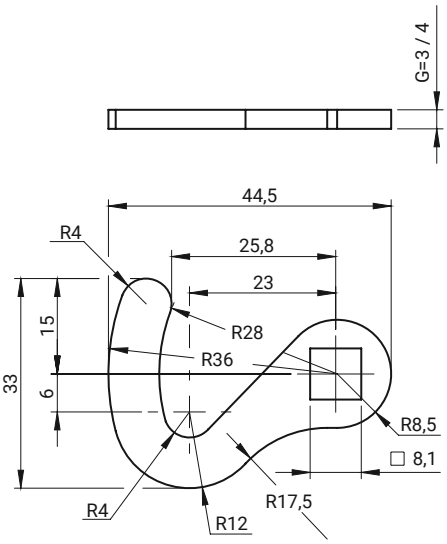
H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
18	J-3001845SN	3	0	45	18	22	30	40	50	60
19	J-3001945SN	3	1	45	19	23	31	41	51	61
20	J-3002045SN	3	2	45	20	24	32	42	52	62
21	J-3002145SN	3	3	45	21	25	33	43	53	63
22	J-3002245SN	3	4	45	22	26	34	44	54	64
24	J-3002445SN	3	6	45	24	28	36	46	56	66
26	J-3002645SN	3	8	45	26	30	38	48	58	68
28	J-3002845SN	3	10	45	28	32	40	50	60	70
30	J-3003045SN	3	12	45	30	34	42	52	62	72
32	J-3003245SN	3	14	45	32	36	44	54	64	74
34	J-3003445SN	3	16	45	34	38	46	56	66	76
36	J-3003645SN	3	18	45	36	40	48	58	68	78
38	J-3003845SN	3	20	45	38	42	50	60	70	80
40	J-3004045SN	3	22	45	40	44	52	62	72	82
42	J-3004245SN	3	24	45	42	46	54	64	74	84
16	J-3001645SN	3	-2	45	16	20	28	38	48	58
14	J-3001445SN	3	-4	45	14	18	26	36	46	56
12	J-3001245SN	3	-6	45	12	16	24	34	44	54
10	J-3001045SN	3	-8	45	10	14	22	32	42	52
8	J-3000845SN	3	-10	45	8	12	20	30	40	50

1-point hook cam
TYPE JK

JK1-10018-G-M

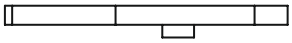


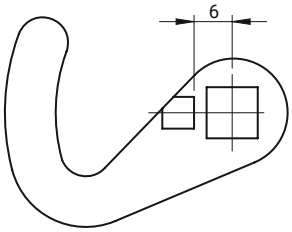
JK2-10018-G-M





JK1-16018-G-L-M





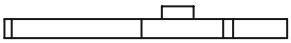
JK1 Left

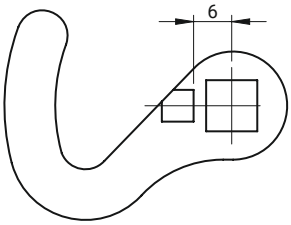


JK1 Right



JK2-16018-G-P-M

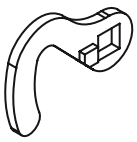




JK2 Left



JK2 Right







CATALOGUE NO.		DESCRIPTION	MATERIAL
JK1-10018-G-M	JK2-10018-G-M	Cam no limiter	ST - steel zinc plated SN - stainless steel
JK1-16018-G-L-M	JK2-16018-G-L-M	Left cam with limiter	
JK1-16018-G-P-M	JK2-16018-G-P-M	Right cam with limiter	

How to order :

JK1-10018 — G — KZL — ST

Catalogue no.

Thickness cam G=3, 4

Closing direction L-left (KZL), P-right (KZP)
(Only for cam with limiter)

Material version (ST, SN)

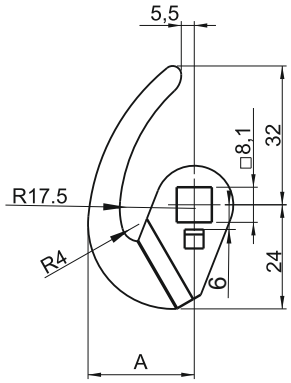
1-point cam J-6000, JK-1610.01

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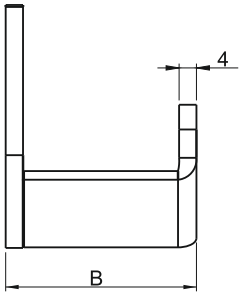
stainless steel

1-point cam without limiter
TYP J-6000





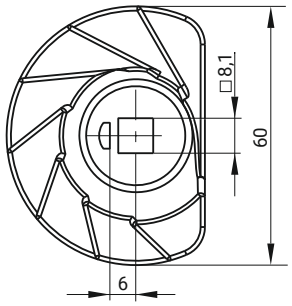
1-point cam with limiter
TYP J-6000

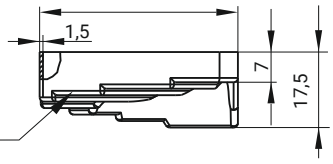


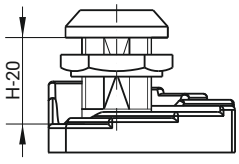


1-point cam stepped
TYP JK-1610.01









Dimension H 18mm: 20, 18.5, 17, 15.5, 14, 12.5, 11, 9.5
Cam works with housing 18, 30, 60

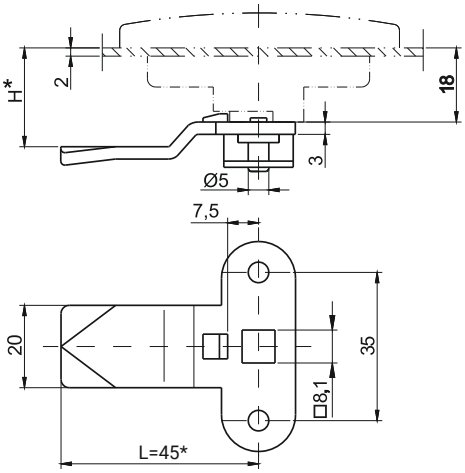
CATALOGUE NO.		NAME	DIMENSION [MM]		
STEEL	STAINLESS STEEL		H	A	B
J-6000.01	J-6000.01SN	1-point cam hook without limiter	22	26	26
J-6000.02	J-6000.02SN		40	24,5	44
J-6000.03	J-6000.03SN	1-point cam hook with limiter	22	26	26
J-6000.04	J-6000.04SN		40	24,5	44
JK-1610.01		1-point cam stepped			
• *dimensions negotiable					

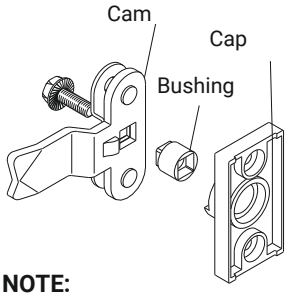
3-point cam with limiter
JA, JB, JBN

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stainless steel

3-point CAM.
(with limiter and **protective element for Cap**)

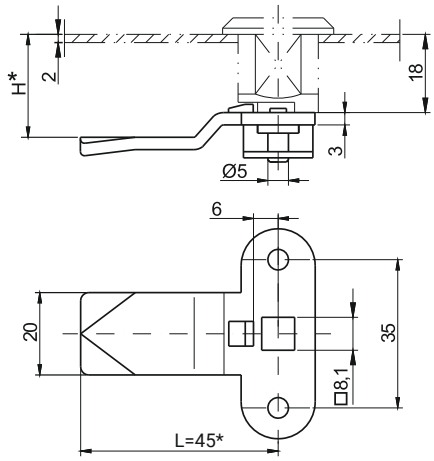




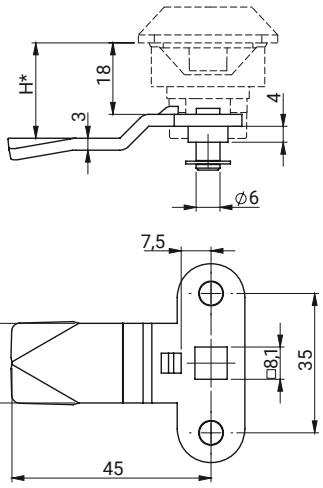
NOTE:
When ordering 3-point cam with limiter for cap, you must order bushing, page 1C-27.



3-point CAM.
(with limiter and **protective element**)



3-point CAM.
(with limiter)



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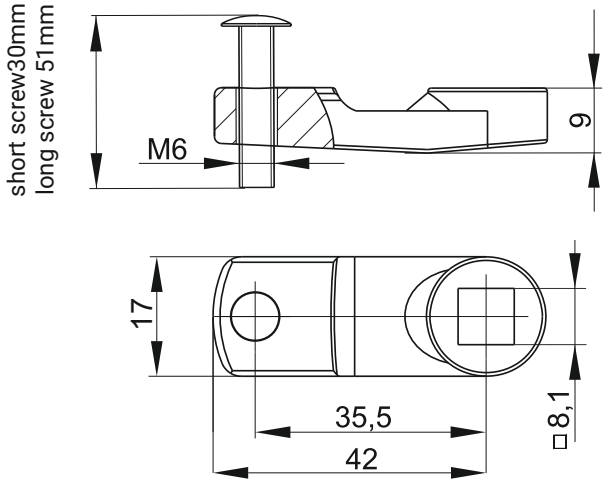
CAM RANGE [G]

CATALOGUE NO.		NAME	DIMENSION H [MM]	MATERIAL
SEEL ZINC PLATED	STAINLESS STEEL			
JBN-37518	JBN-37518SN	3-point cam with limiter and protective element used with cap, pager 1C-9	18	Steel zinc plated or Stainless Steel
JBN-37521	JBN-37521SN		21	
JBN-37524	JBN-37524SN		24	
JBN-37529	JBN-37529SN		29	
JB-37518	JB-37518SN	3-point cam with limiter and protective element	18	Steel zinc plated or Stainless Steel
JB-37521	JB-37521SN		21	
JB-37524	JB-37524SN		24	
JB-37529	JB-37529SN		29	
JA-3751845	JB-3751845SN	3-point cam with limiter	18	Steel zinc plated or Stainless Steel
JA-3752145	JB-3752145SN		21	
JA-3752445	JB-3752445SN		24	
JA-3752945	JB-3752945SN		29	

• *dimension negotiable - extra charge

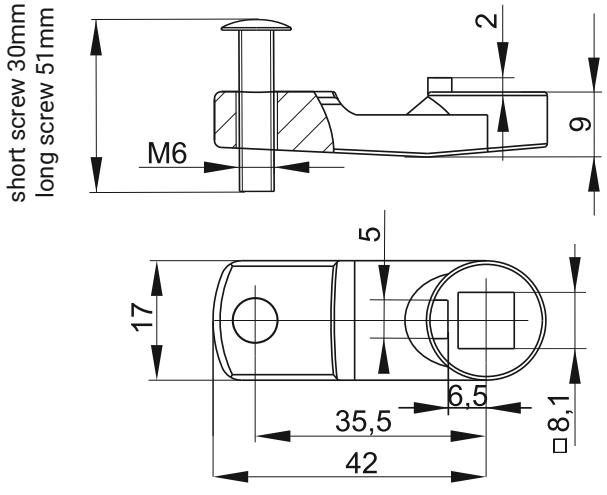
1-point CAM JZ
(without limiter)





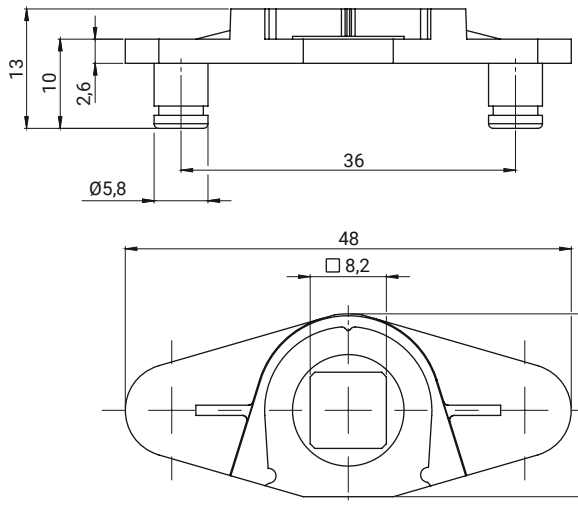
1-point CAM JZ
(with limiter)



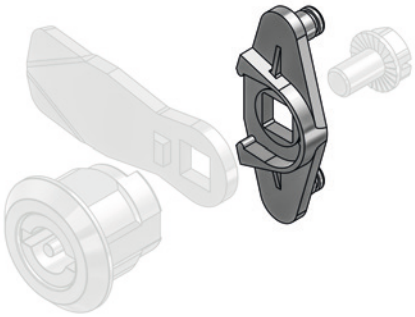


CATALOGUE NO.	NAME	MATERIAL
JZ-001	1-point CAM JZ without limited	Zamak - RAL 9005, zinc plated, chrome
JZ-002	1-point CAM JZ with limited	Zamak - RAL 9005, zinc plated, chrome

Cam adapter JC-20018/36
Cam ZAMAK JZN-10027/30

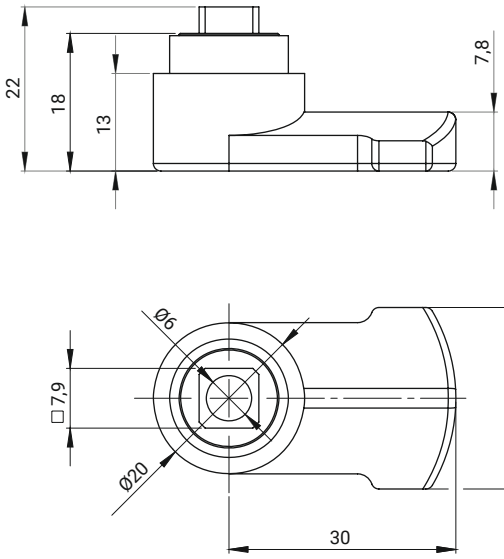


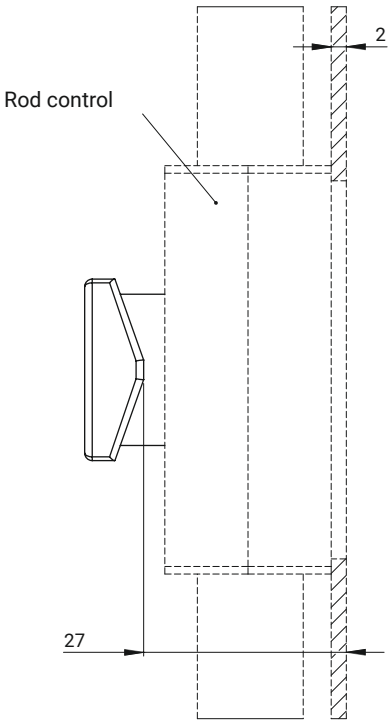




Cam adapter JC-20018/36 is fitted with the rod 1C.904.051.
and group of cams 1-point no. 11, 12, 13, 14, 15, 16 i 17 (pg. 1C-10 - 1C-13)

CATALOGUE NO.	DETAIL	MATERIAL
JC-20018/36	Cam adapter	ZAMAK 5, zinc plated







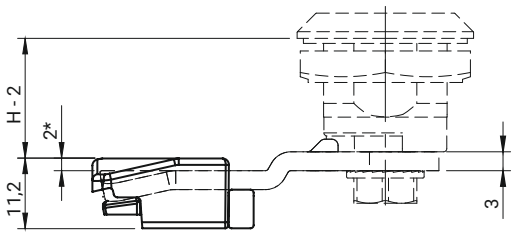
Adapter fitted with rod control.
(pg.: 1C-28 - 1C-33)

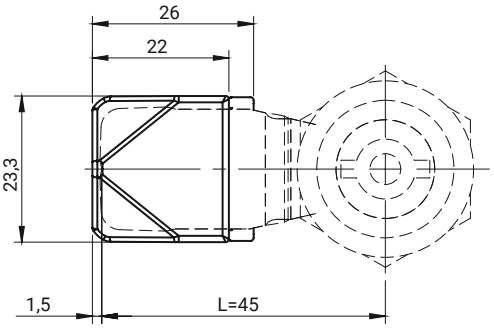
CATALOGUE NO.	DETAIL	MATERIAL
JZN-10027/30	Cam	ZAMAK, zinc plated

Sliding End Cap 1C.920.001

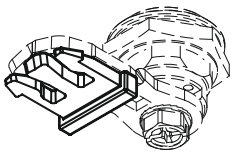
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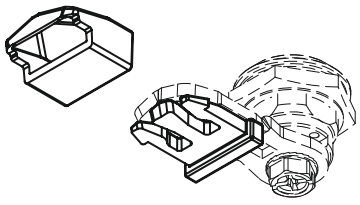




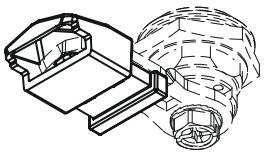
1. Place the clip at the bottom end of the cam



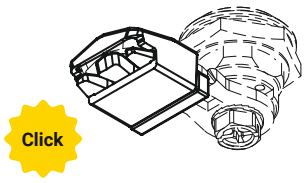
2. Slide the cap onto the clip



3. Holding the clip and the cam slide the cap on completely



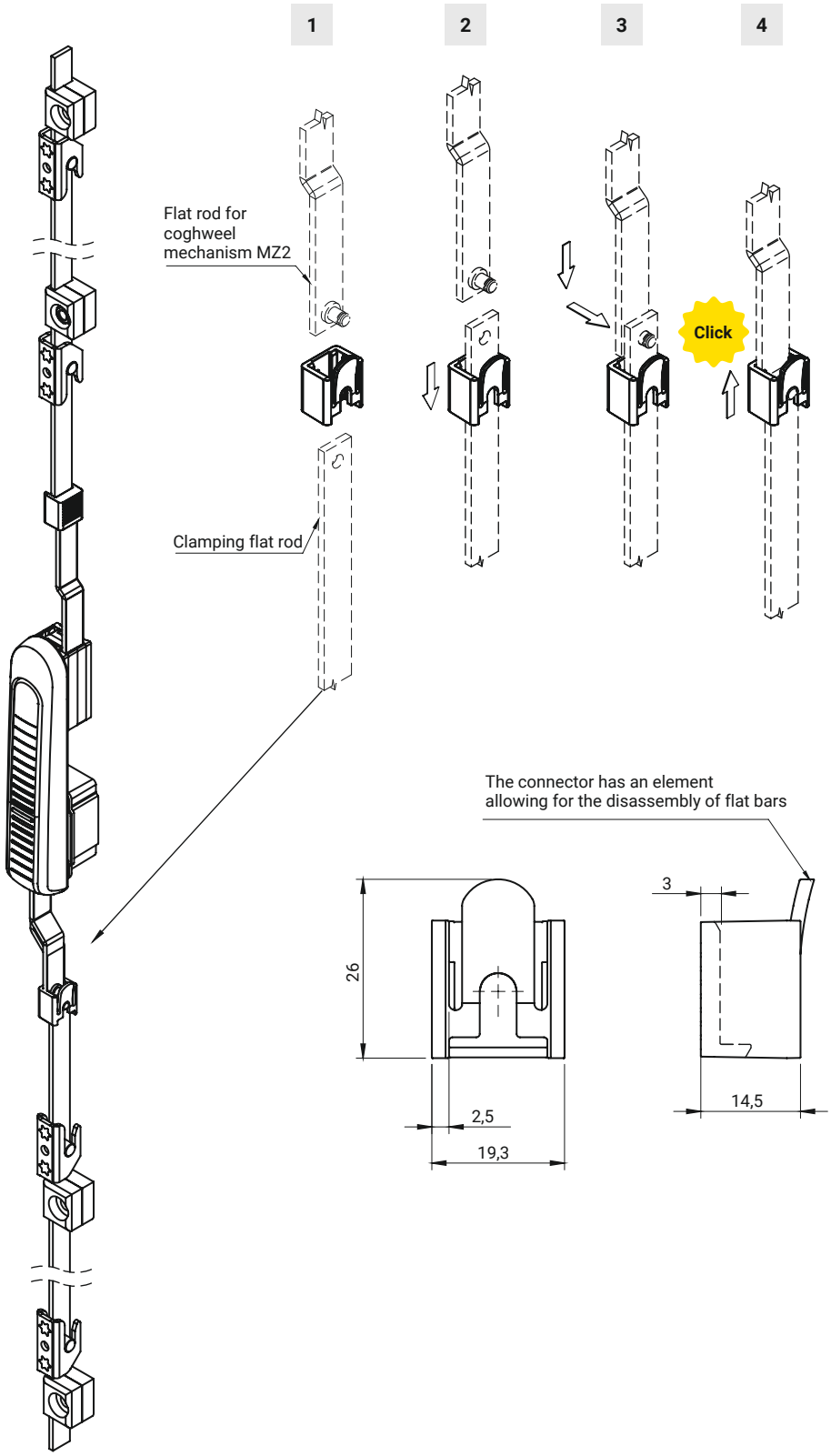
4. The cap will eventually slide into place, signaled by a distinct click



* The addition of the Sliding End Cap decreases the functioning height H by 2mm.
- Good material properties ensure less friction on contact.
- The use of the Sliding End Cap prevents metal-on-metal contact which increases the safety of electrical and electronic components inside the cabinet.

Sliding End Cap 1C.920.001 is compatible with cams:
J-175.20.45, J-175.23.45, J-175.26.45, J-175.29.45,

CATALOGUE NO.	MATERIAL
1C.920.001	Natural POM





Connector 1C.921.001 works with:
- flat bars with rollers: A20, A25 page 1C-34,
- flat clamping bars on the round hole P: ver. A, ver. B, ver. C, ver. D pg. 1C-36 - 1C-40

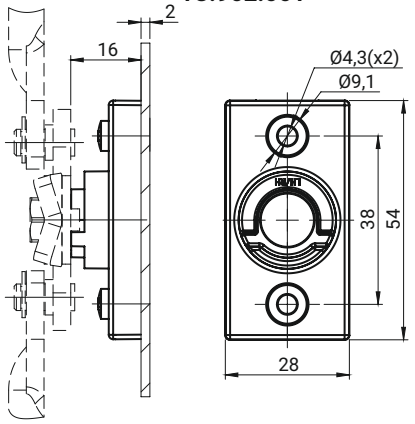
CATALOGUE NO.	MATERIAL
1C.921.001	Polyadmide PA6 GF30

Cap 1C.902, bushing 1C.901, adapter 1C.903

RST Roztocze® LOCKING SOLUTIONS

CAP 1C.902.001





1PL
2PL
3PL

CAP 1C.902.003



1C.902.003

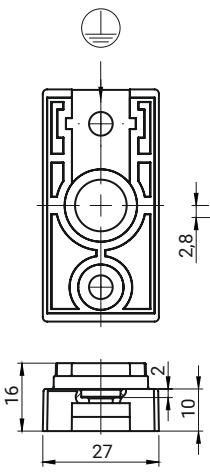


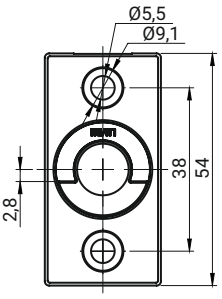
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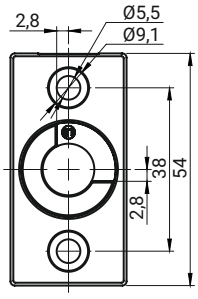
1C.902.003.2

Overlay has the option of grounding.

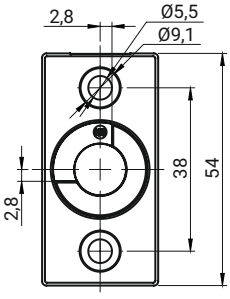




1C.902.003
(right, left)



1C.902.003.1
(left)



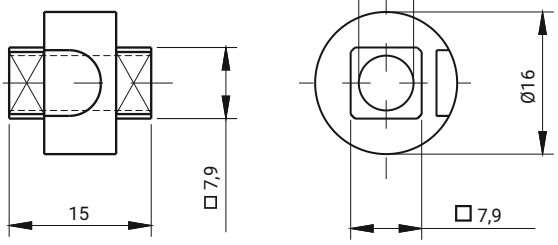
1C.902.003.2
(right)

1PL
2PL
3PL

ADAPTER 1C.903.001



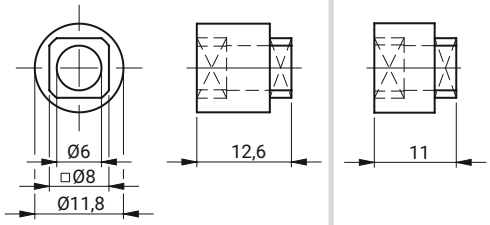




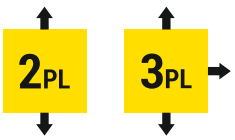
BUSHING

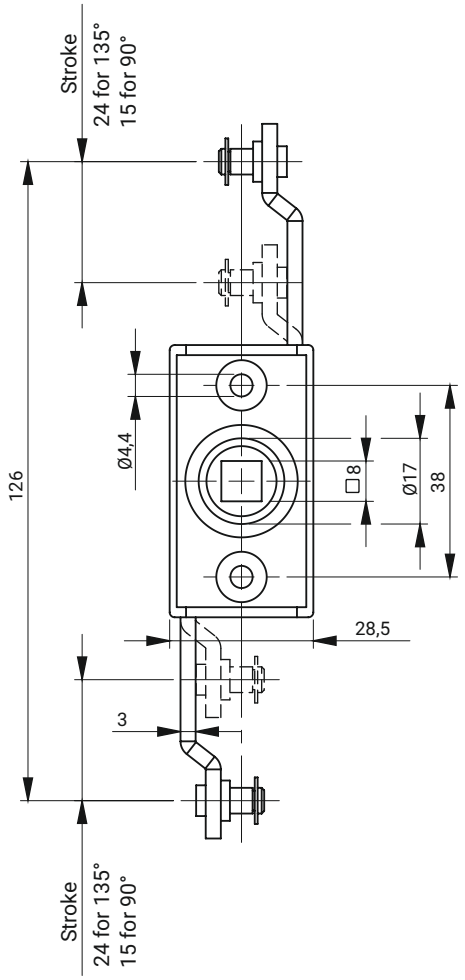
1C.901.001

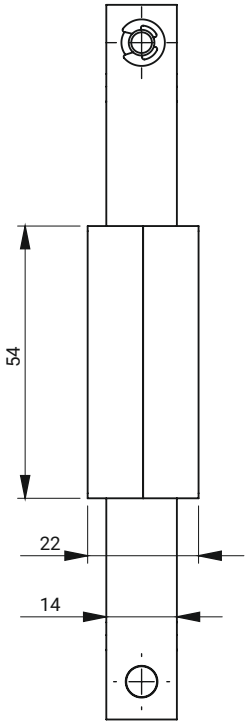
1C.901.005



CAT. NUMBER	NAME	MATERIAL
1C.901.001	Bushing for doors at thickness 2,5mm	ZAMAK 5
1C.901.001SN	Bushing for doors at thickness 2,5mm	Stainless steel
1C.901.005	Bushing for doors at thickness 1,5mm	ZAMAK 5
1C.901.005SN	Bushing for doors at thickness 1,5mm	Stainless steel
1C.902.001	Cap	ZAMAK 5
1C.902.001SN	Cap	Stainless steel
1C.902.003	Cap PA	PA6GF30
1C.902.003.1	Cap PA	PA6GF30
1C.902.003.2	Cap PA	PA6GF30
1C.903.001	Adapter	ZAMAK 5
1C.903.001SN	Adapter	Stainless steel





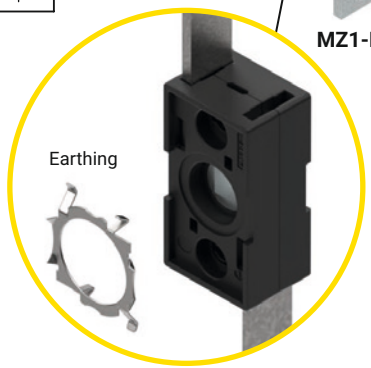




MZ1



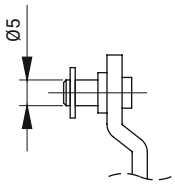
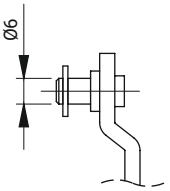
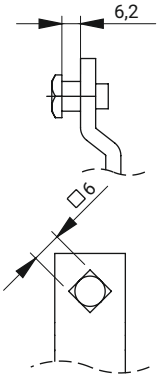
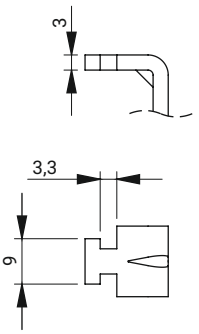
MZ1-PA-G

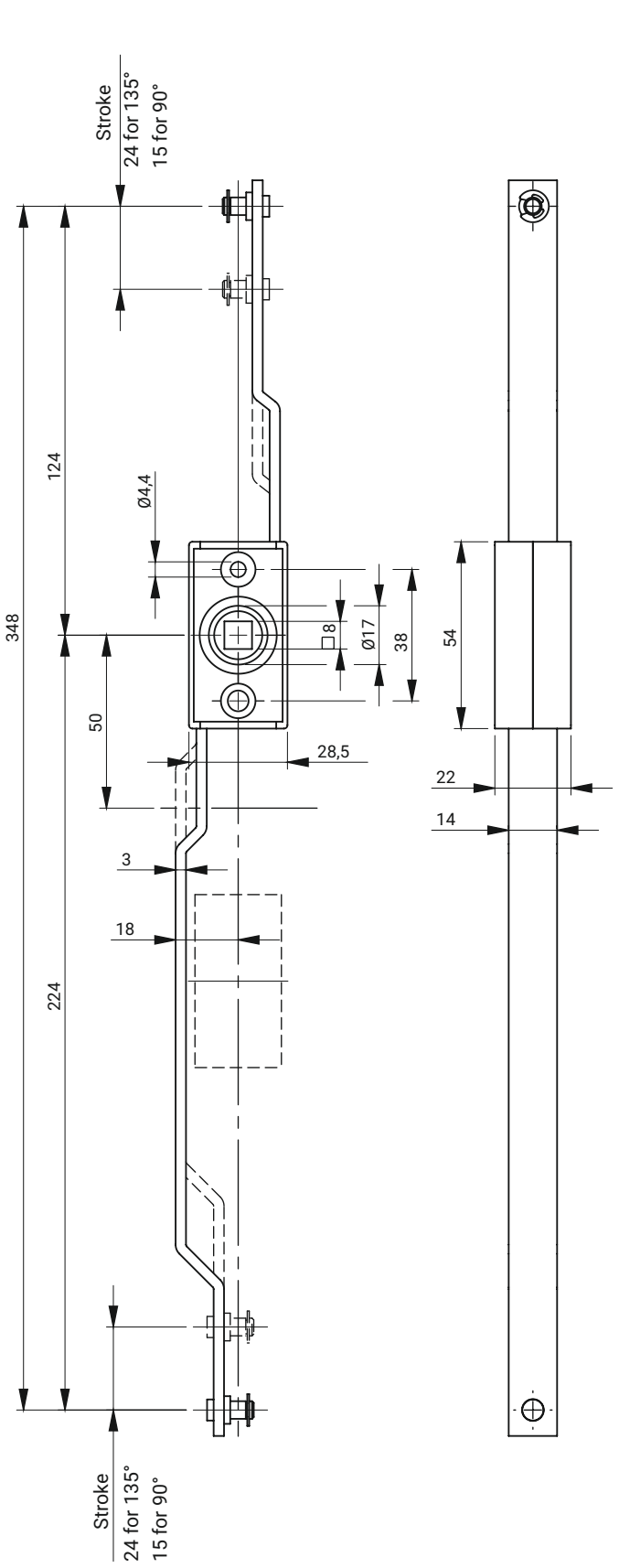


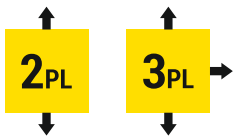
NOTE:
When ordering cogwheel mechanism MZ1K or MZ1P you must order flat rod with correct hole

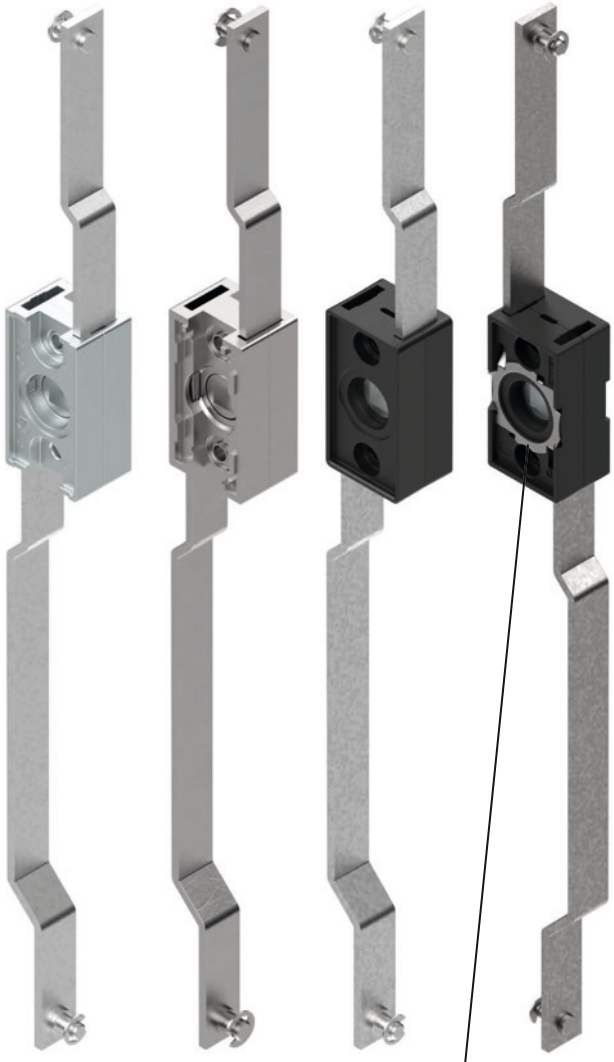
Cogweel mechanism MZ1

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VERSION		CATALOGUE NO.	COMPONENTS		
			HOUSING	FLAT RODS	GROUNDING
MZ1		MZ1		Steel zink plated	
		MZ1-PA	Polyamide PA6		
		MZ1-PA-G			Stainless steel
		MZ1-PA-SN-G		Stainless steel	
		MZ1-PA-SN			
		MZ1-SN	Stainless steel		
MZ1-6		MZ1-6		Steel zink plated	
		MZ1-6-PA	Polyamide PA6		
		MZ1-6-PA-G			Stainless steel
		MZ1-6-PA-SN-G		Stainless steel	
		MZ1-6-PA-SN			
		MZ1-6-SN	Stainless steel		
MZ1K		MZ1K		Steel zink plated	
		MZ1K-PA	Polyamide PA6		
		MZ1K-PA-G			Stainless steel
		MZ1K-PA-SN-G		Stainless steel	
		MZ1K-PA-SN			
		MZ1K-SN	Stainless steel		
MZ1P		MZ1P		Steel zink plated	
		MZ1P-PA	Polyamide PA6		
		MZ1P-PA-G			Stainless steel
		MZ1P-PA-SN-G		Stainless steel	
		MZ1P-PA-SN			
		MZ1P-SN	Stainless steel		





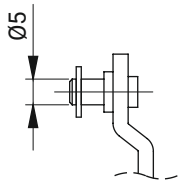
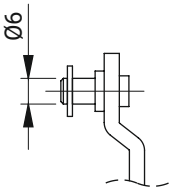
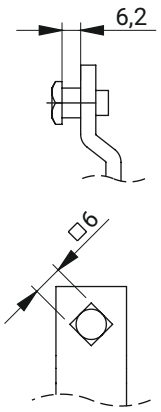
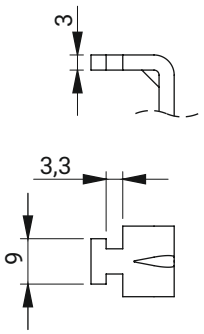


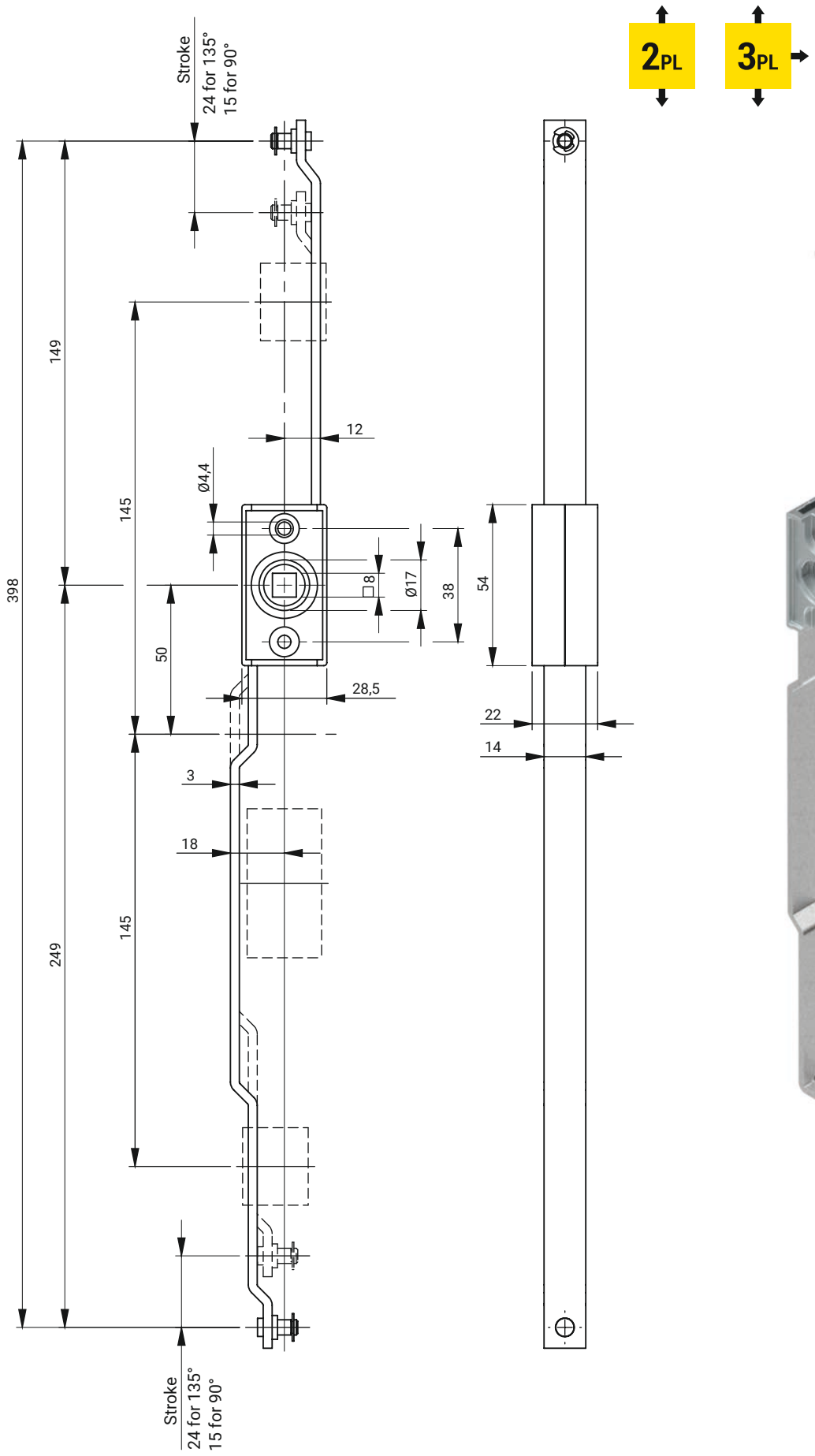


NOTE:
When ordering cogwheel mechanism MZ2K or MZ2P you must order flat rod with correct hole

Cogweel mechanism MZ2

RST Roztocze® LOCKING SOLUTIONS

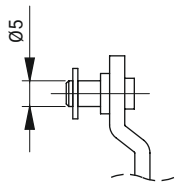
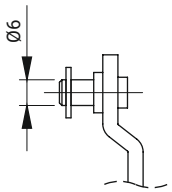
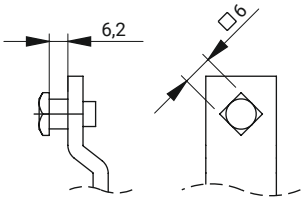
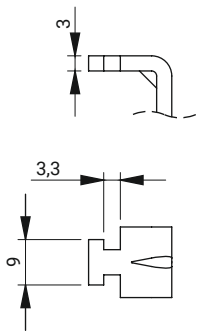
VERSION		CATALOGUE NO.	COMPONENTS		
			HOUSING	FLAT RODS	GROUNDING
MZ2		MZ2	ZAMAK 5	Steel zink plated	
		MZ2-PA	Polyamide PA6		
		MZ2-PA-G			Stainless steel
		MZ2-PA-SN-G		Stainless steel	
		MZ2-PA-SN			
		MZ2-SN	Stainless steel		
MZ2-6		MZ2-6	ZAMAK 5	Steel zink plated	
		MZ2-6-PA	Polyamide PA6		
		MZ2-6-PA-G			Stainless steel
		MZ2-6-PA-SN-G		Stainless steel	
		MZ2-6-PA-SN			
		MZ2-6-SN	Stainless steel		
MZ2K		MZ2K	ZAMAK 5	Steel zink plated	
		MZ2K-PA	Polyamide PA6		
		MZ2K-PA-G			Stainless steel
		MZ2K-PA-SN-G		Stainless steel	
		MZ2K-PA-SN			
		MZ2K-SN	Stainless steel		
MZ2P		MZ2P	ZAMAK 5	Steel zink plated	
		MZ2P-PA	Polyamide PA6		
		MZ2P-PA-G			Stainless steel
		MZ2P-PA-SN-G		Stainless steel	
		MZ2P-PA-SN			
		MZ2P-SN	Stainless steel		



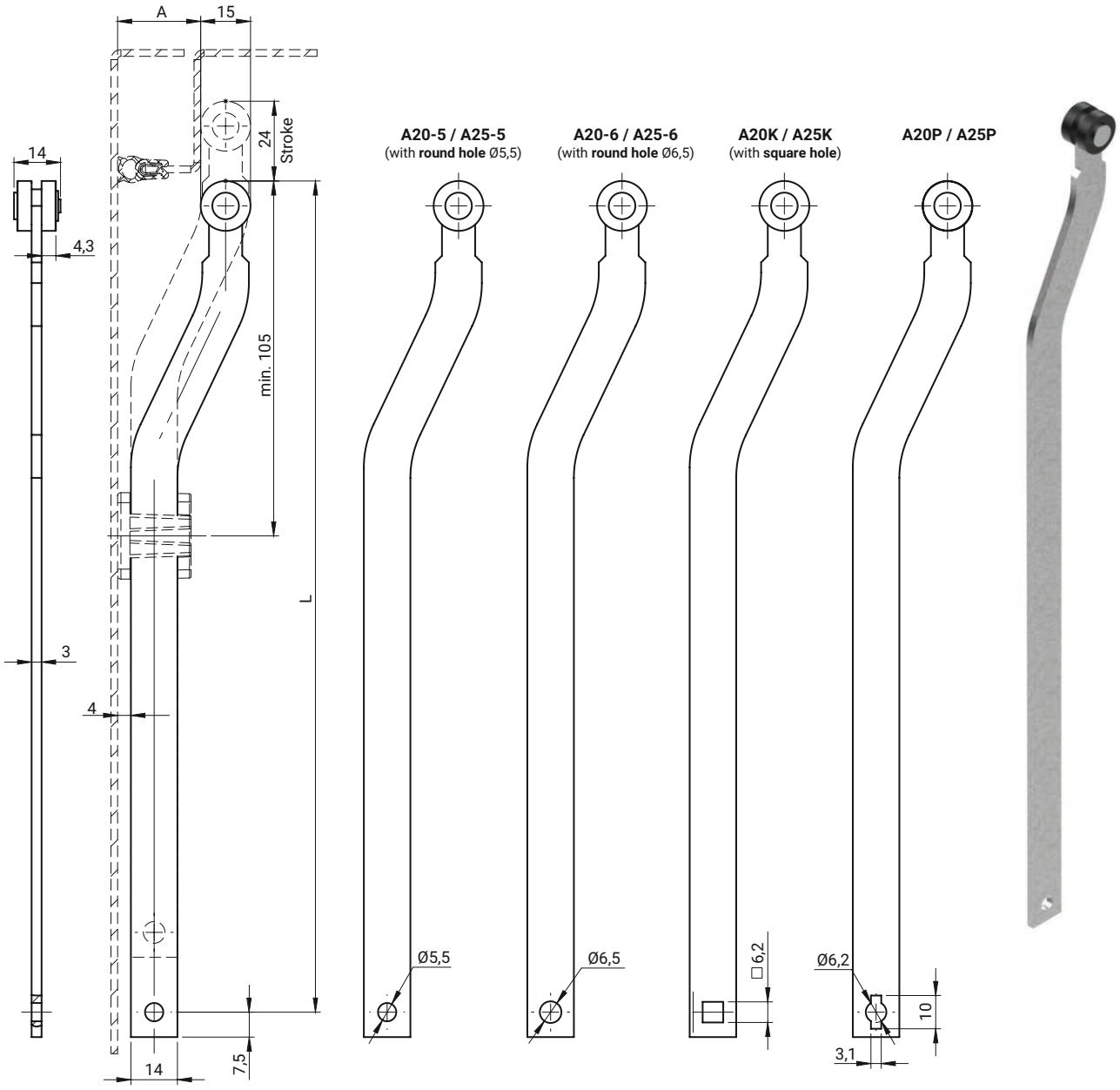
NOTE:
When ordering cogwheel mechanism MZ3K or MZ3P you must order flat rod with correct hole

Cogweel mechanism MZ3

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VERSION		CATALOGUE NO.	COMPONENTS	
			HOUSING	FLAT RODS
MZ3		MZ3	ZAMAK 5	Steel zink plated
		MZ3-PA	Polyamide PA6	
		MZ3-PA-SN		Stainless steel
		MZ3-SN	Stainless steel	
MZ3-6		MZ3-6	ZAMAK 5	Steel zink plated
		MZ3-6-PA	Polyamide PA6	
		MZ3-6-PA-SN		Stainless steel
		MZ3-6-SN	Stainless steel	
MZ3K		MZ3K	ZAMAK 5	Steel zink plated
		MZ3K-PA	Polyamide PA6	
		MZ3K-PA-SN		Stainless steel
		MZ3K-SN	Stainless steel	
MZ3P		MZ3P	ZAMAK 5	Steel zink plated
		MZ3P-PA	Polyamide PA6	
		MZ3P-PA-SN		Stainless steel
		MZ3P-SN	Stainless steel	

Flat rod with rollers
A20-5, A25-5, A20-6, A25-6
A20K, A25K, A20P, A25P



NOTE: Additionally possiblility of ordering rubber profile, page 6-1 to 6-15, 6-10 to 6-11
Fox example: A25K-300 means flat rod 3x14mm, dimension A=25, lenght L=300mm with square hole

CAT. NUMBER	NAME	MATERIAL	DIMENSIONS	
			A	L
A20-5	Flat rod with rollers with round hole Ø5,5	Flat rod - steel zinc plated Rolllers - PA6	20	Dimensions negotiable
A25-5			25	
A20-6	Flat rod with rollers with round hole Ø6,5		20	
A25-6			25	
A20K	Flat rod with rollers with square hole		20	
A25K			25	
A20P	Flat rod with rollers A20P, A25P		20	
A25P			25	
• Possibility of producing other flat rod on special request				

How to order:

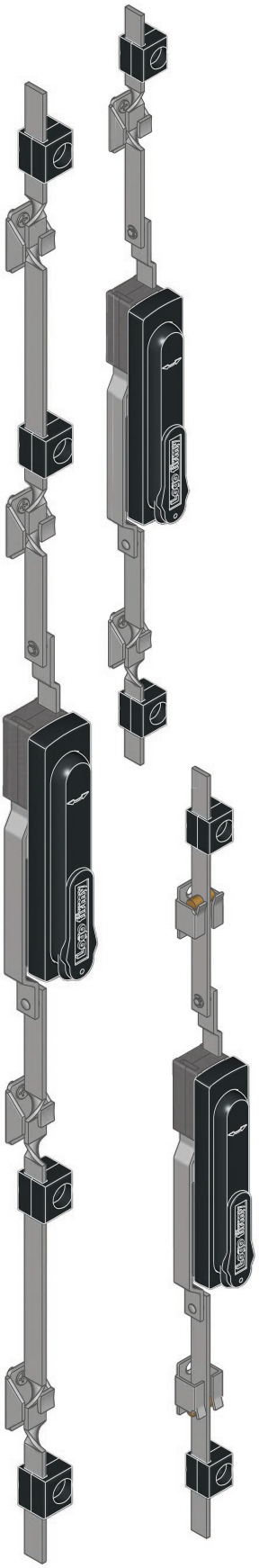
A20-5 — L

Catalogue number

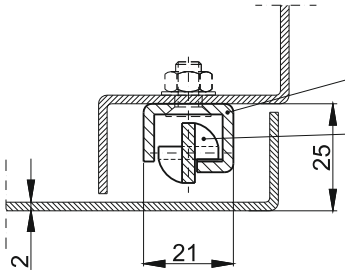
Length of flat rod

Flat rods, catch

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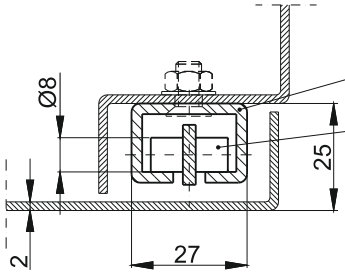
B - B



Catch **W314-90**
page 1C-36

Flat rod
ver. A page 1C-36

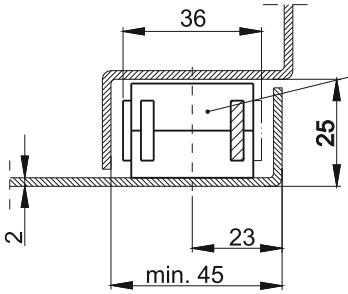
B - B



Catch **W314-80**
page 1C-38

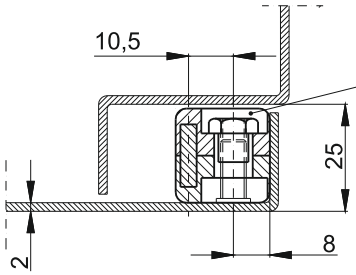
Flat rod
ver. B page 1C-37

A - A

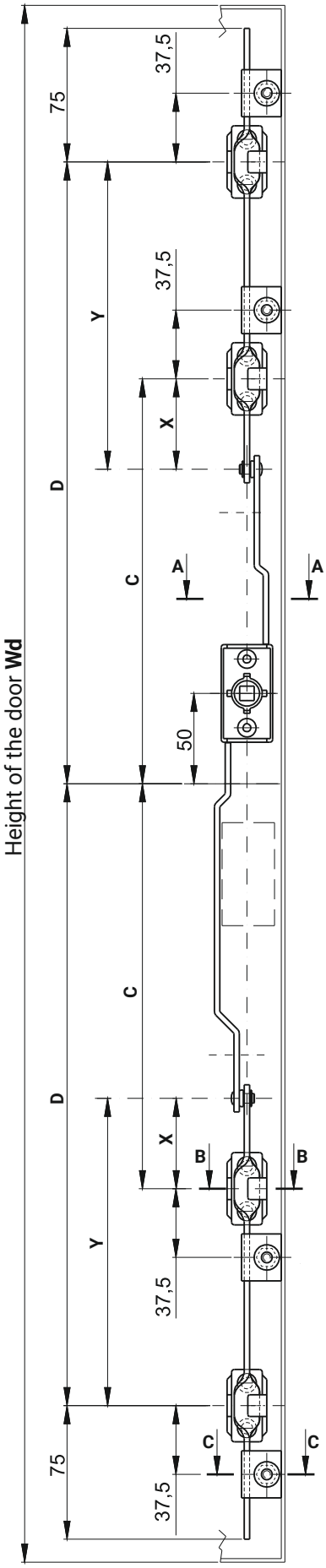


Cogwheel mechanism
page 1C-28 to 1C-33

C - C



Rod guide **P314**
page 1C-6

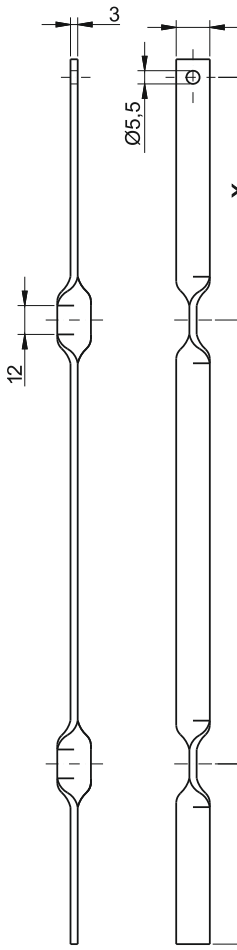


Flat rods P, PK, PP, catch W314-90

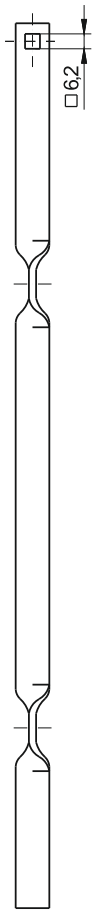
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FLAT ROD ver. A

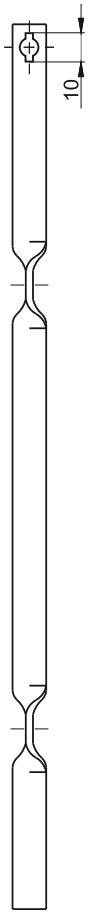
(Round hole) P...



(Square hole) PK...

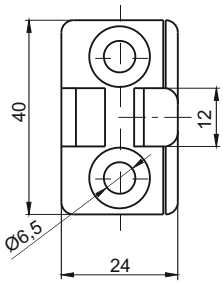


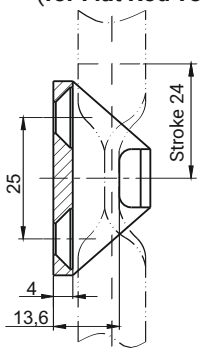
(Shape hole) PP...

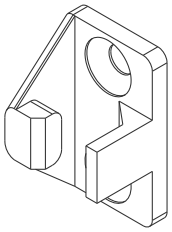




CATCH W314-90 (for Flat Rod ver.A - znal)









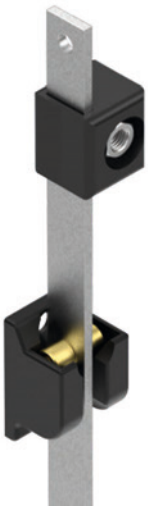
CATALOGUE NUMBER FLAT ROD VER. A			DOOR HEIGHT WD	DIMENSION TO THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P190-210	**PK190-210**	**PP190-210**	800 - 1200	-	126	-	300	Steel zinc plated
P190-351	**PK190-351**	**PP190-351**	1200- 1600	-	276	-	450	
P290-601	**PK290-601**	**PP290-601**	1600 - 1900	101	526	275	700	
P290-751	**PK290-751**	**PP290-751**	1900 - 2200	101	676	275	850	

CAT. NUMBER	NAME	MATERIAL
1C.907.001	Catch for flat rod ver. A	ZAMAK 5 - powder painted

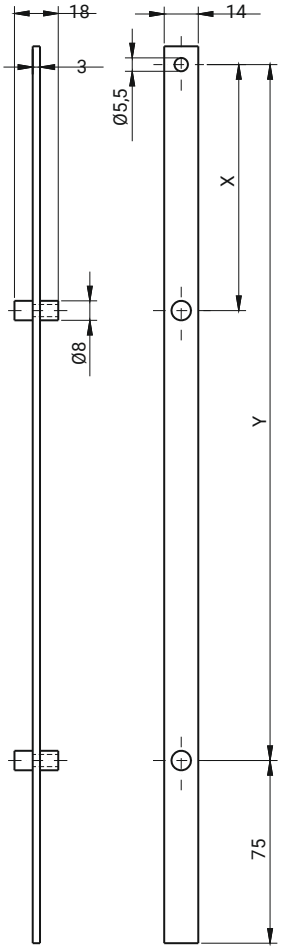
Flat rods ver. B
P, PK, PP, PR

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FLAT ROD
ver. B



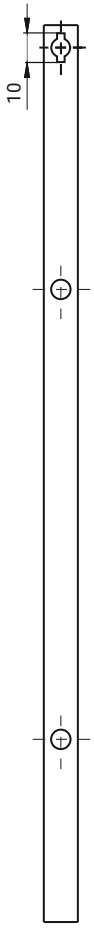
(Round hole)
P...



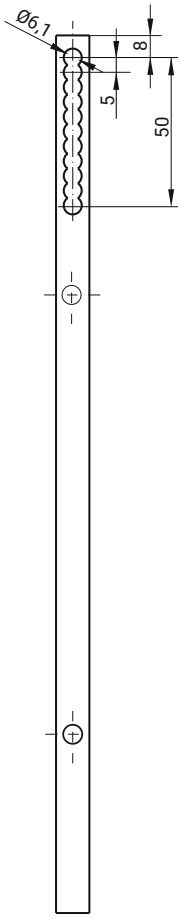
(Square hole)
PK...



(Shape hole)
PP...



(Round hole regulated)
PR...

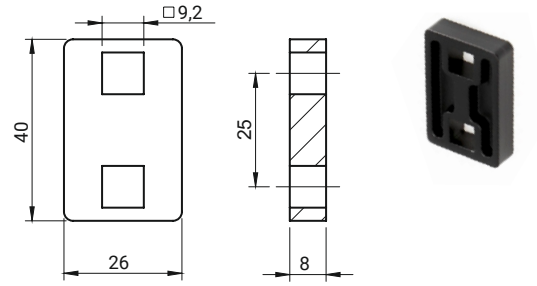


Dimensions C and D page 1C-35.

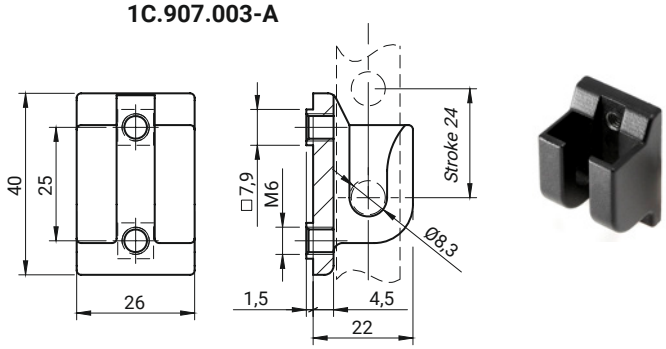
CATALOGUE NUMBER FLAT ROD VER. B			DOOR HEIGHT WD	DIMENSION OF THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P18-210	**PK18-210**	**PP18-210**	800 - 1200	-	126	-	300	Steel zinc plated
P18-351	**PK18-351**	**PP18-351**	1200- 1600	-	276	-	450	
P28-601	**PK28-601**	**PP28-601**	1600 - 1900	101	526	275	700	
P28-751	**PK28-751**	**PP28-751**	1900 - 2200	101	676	275	850	

Catch for flat rod ver. B

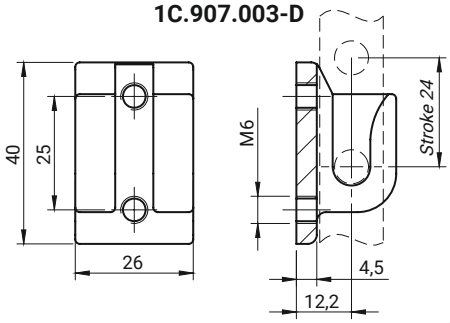
Distance D314-85



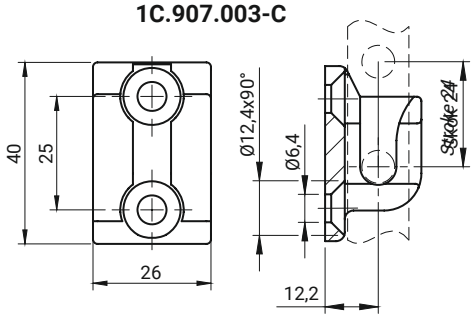
Catch W314-85-A
1C.907.003-A



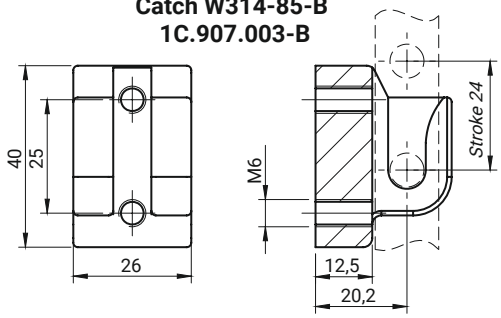
Catch W314-85-D
1C.907.003-D



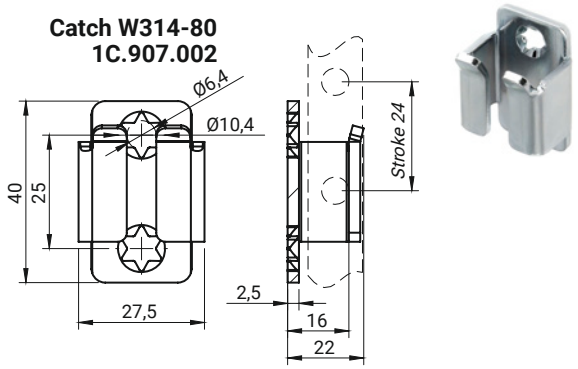
Catch W314-85-C
1C.907.003-C



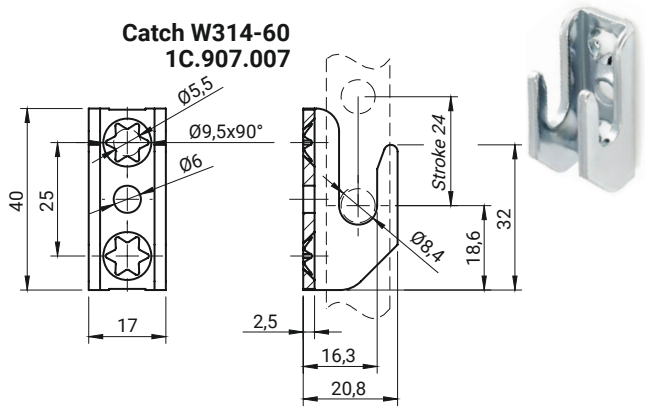
Catch W314-85-B
1C.907.003-B



Catch W314-80
1C.907.002



Catch W314-60
1C.907.007



CAT. NUMBER	NAME	MATERIAL
1C.908.001	Distance D314-85 for catch 1C.907.003.001	ZAMAK 5
1C.907.003-A	Catch W314-85-A	ZAMAK 5
1C.907.003-B	Catch W314-85-B	ZAMAK 5
1C.907.003-C	Catch W314-85-C	ZAMAK 5
1C.907.003-C SN	Catch W314-85-C	Stainless steel
1C.907.003-D	Catch W314-85-C	ZAMAK 5
1C.907.002	Catch W314-80	Steel zinc plated
1C.907.007	Catch W314-60	Steel zinc plated

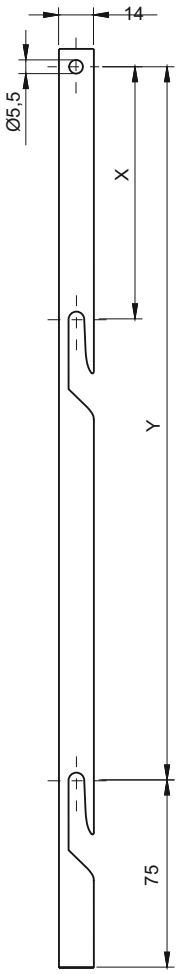
Flat rods ver. C, Catch W314-70

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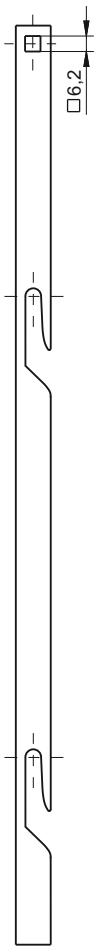
FLAT ROD ver. C



(Round hole) P...



(Square hole) PK...



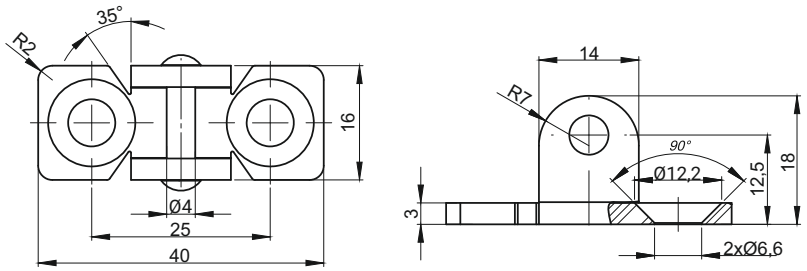
(Shape hole) PP...



CATCH W314-70

(for Flat Rod **ver. C - steel**)





CATALOGUE NUMBER FLAT ROD VER. C			DOOR HEIGHT WD	DIMENSION OF THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P390-210	**PK390-210**	**PP38-210**	800 - 1200	-	126	-	300	Steel zinc plated
P390-351	**PK390-351**	**PP38-351**	1200- 1600	-	276	-	450	
P490-601	**PK490-601**	**PP48-601**	1600 - 1900	101	526	275	700	
P490-751	**PK490-751**	**PP48-751**	1900 - 2200	101	676	275	850	

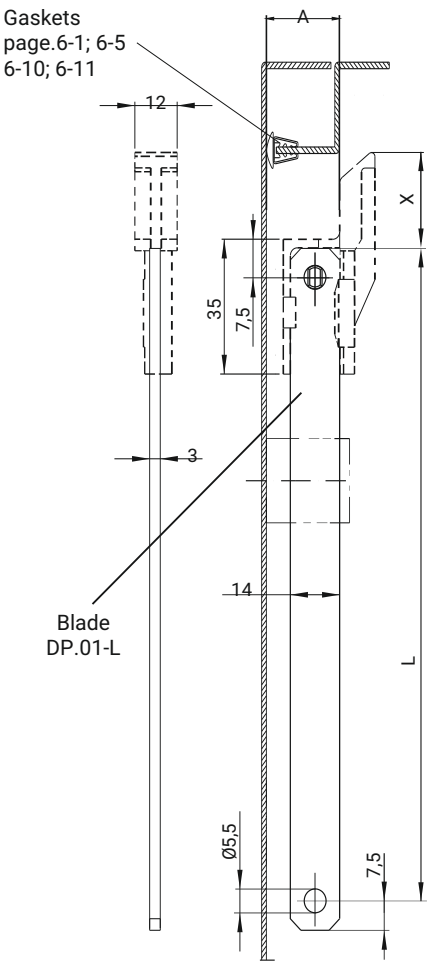
CAT. NUMBER	NAME	MATERIAL
1C.907.004	Catch for flat rod ver. C	Steel zinc plated

Flat rods ver. D
Grip handle 1C.904.053, 1C.904.054

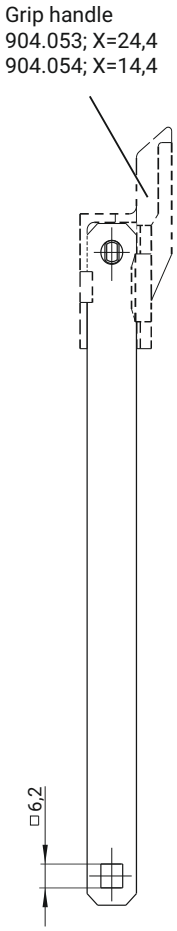
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FLAT ROD
ver. D

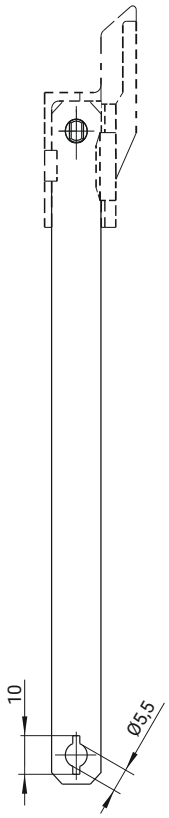
(into circual hole)
DP...



(into square hole)
DPK...

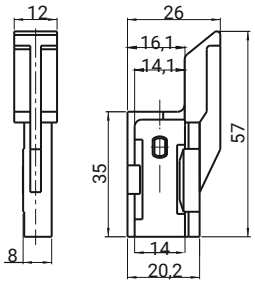


(into shape hole)
DPP...

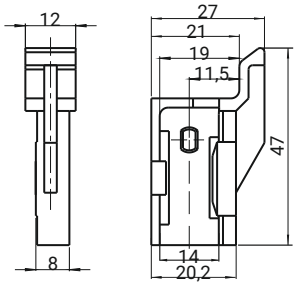




GRIP HANDLE
1C.904.053



GRIP HANDLE
1C.904.054



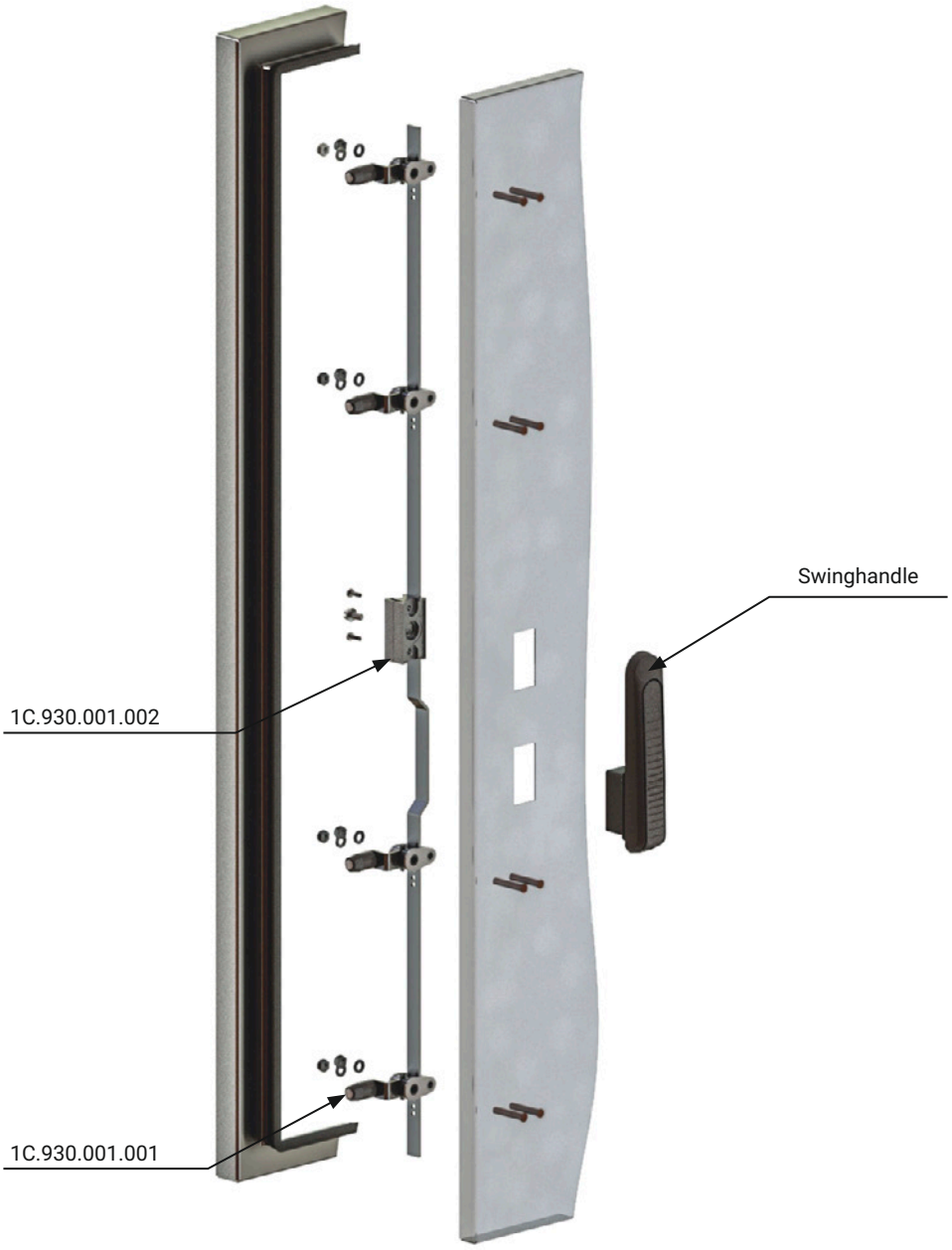


CAT. NUMBER		NAME	DIMENSION		MATERIAL
Steel zinc plated	Steel 1.4301		L		
DP.01 - L	**DP.02 - L**	Band pressing into circular hole	400 500 600 700 800 900 1000	Other dimensions to be agreed	Band pressing - steel zinc plated, stainless steel
DPK.01 - L	**DPK.02 - L**	Band pressing into square hole			
DPP.01 - L	**DPP.02 - L**	Band pressing into shaped hole			
			A		
1C.904.053		Grip handle	17,5		PA-6 RAL9005
1C.904.054			22,5		

- Order example: A23K-300 means band pressing 3x14mm, dimension A=23, length of L=300mm into square
- Capability of execution flat according to individual orders

Multipoint locking system with one flat bar

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CATALOGUE NUMBER	DESCRIPTION	COMPONENTS	MATERIAL
1C.930.001.001	Bolt	Roll	POM
		Cam	Steel zinc plated
1C.930.001.002	Cogweel mechanism with flat rod	Housing	ZAMAK 5
		Flat rod	Steel zinc plated

How to order :

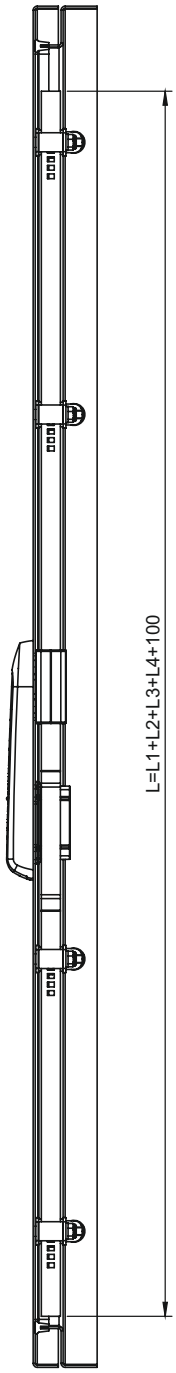
Catalogue number
** distance between locks
Door type (P - right, L - left)

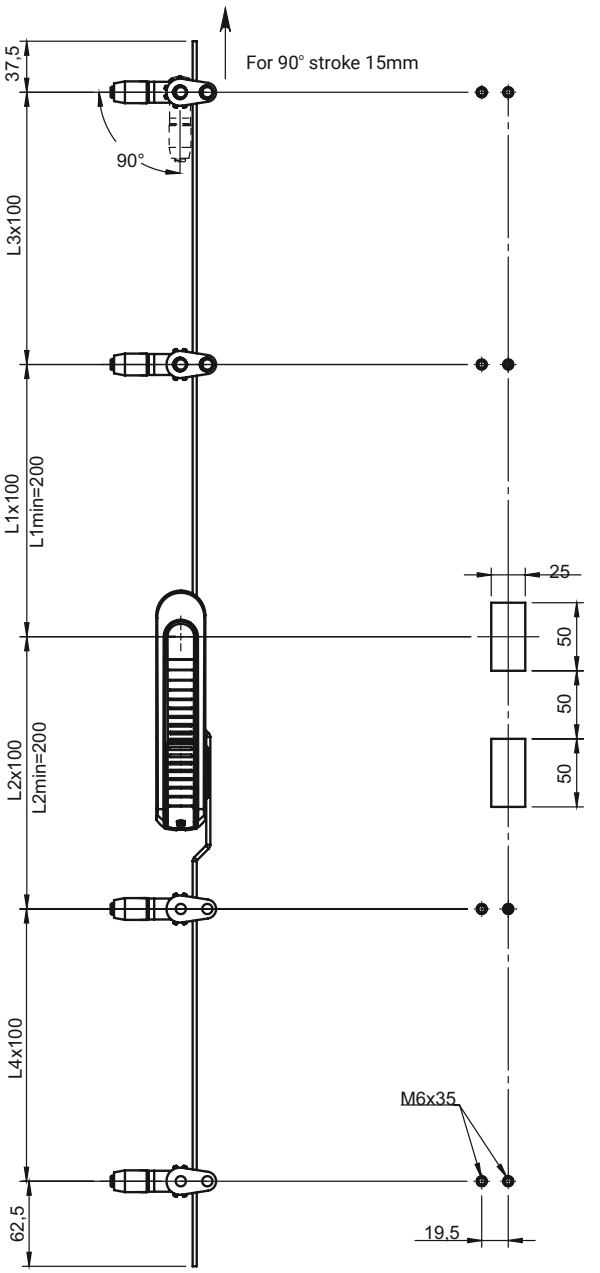
1C.930.001.002 — L1 — L2 — L3 — L4 — P

**for the 1C.390.001.002 detail, the lengths L1, L2, L3 and L4 must be additionally specified in case of a 2-point system, indicate only the lengths L1 and L2

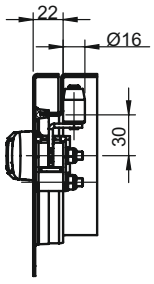
The system works with all locks for the mounting hole 50x50x50x50 - 1B-1 to 1B-30

Multipoint locking system with one flat bar





System assembly
View from inside the door



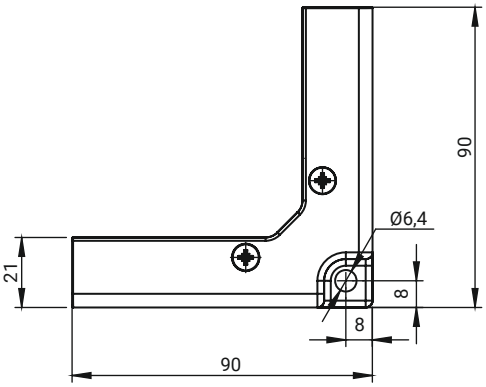
For 2-point system L3 and L4=0
Maximum total length of flat bar L = 2000mm
The system works with all locks for the mounting hole 50x50x50x50

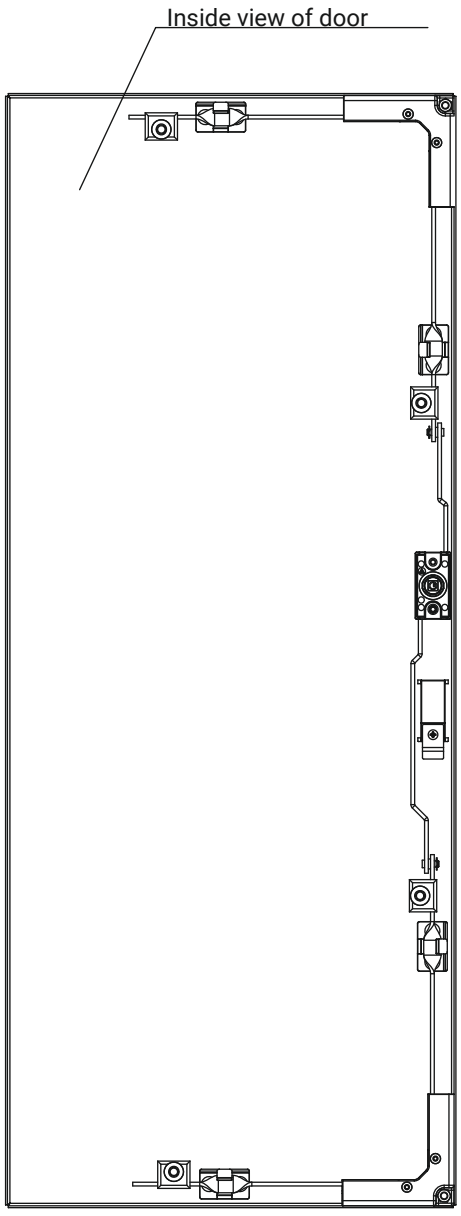
90° corner guide for flat bars 1C.922.001

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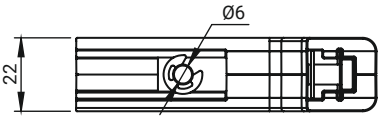
NEW

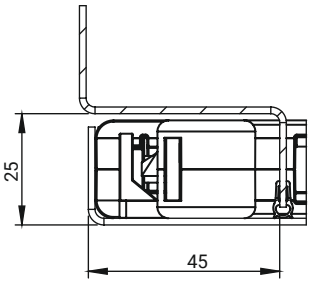












The system is compatible with:

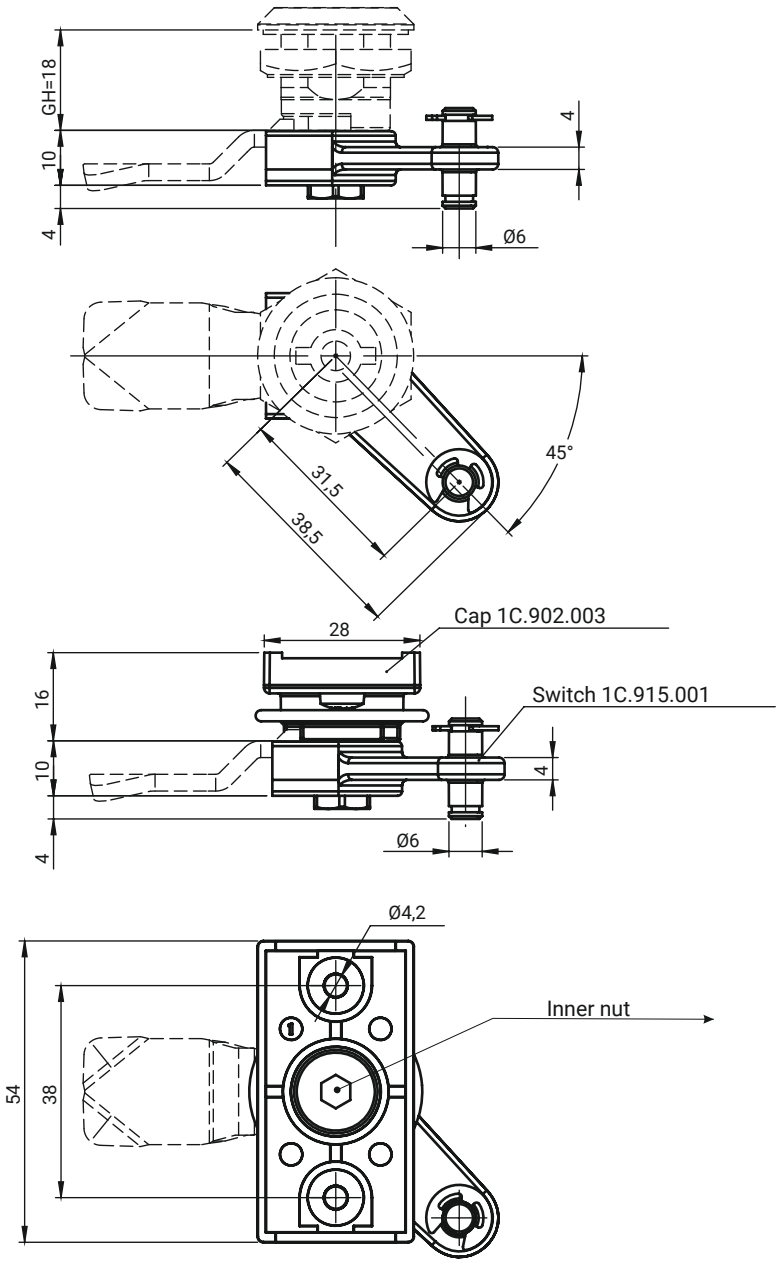
- locks type RS (pp. 1B-3 to 1B-36): RS650, RS710, RS717, RS715
- gear mechanism MZ2 (p. 1C-29 to 1C-30)
- clamping flats ver. A, B, C. (p. 1C-36 to 1C-39)

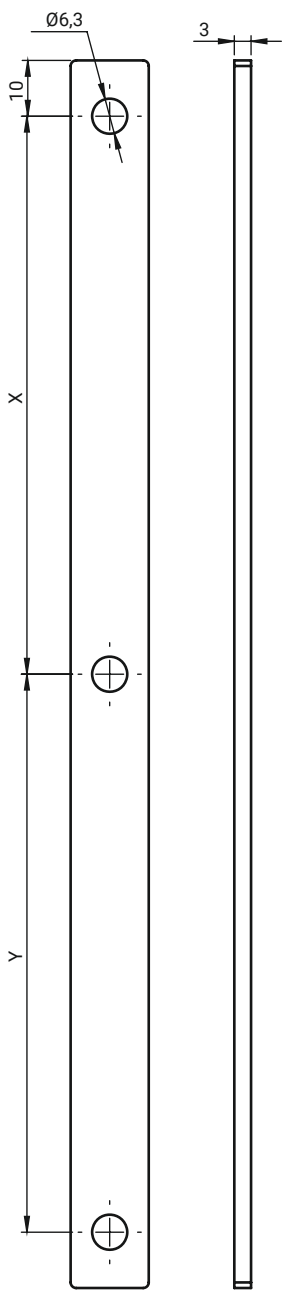
Selection of locking system with corner guide 1C.924.001 on individual order.

CAT. NUMBER	COMPONENTS	MATERIAL
1C.922.001	Corner rod guide	Poliamid PA GF30

Connector 1C.915.001 for multiple locks

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LOCKING SOLUTIONS





NEW





Flat bar 1C.923.001

CAT. NUMBER	COMPONENTS	MATERIAL
1C.915.001	Switch	ZAMAK 5
1C.902.001	Cap	ZAMAK 5
1C.917.002	Inner nut	ZAMAK 5
1C.923.001	Flat bar	Steel zinc plated

How to order flat bar: 1C.923.001 — X — Y

Type of lock

Key code

Switch compatible with cam from the group: 11, 13 (pg. 1C-10-11)

Compatible with M22 GH=18, M22-1, M22-2, M22-3 (pg. 2A-8 - 2A-10)

Connector 1C.915.001 for multiple locks

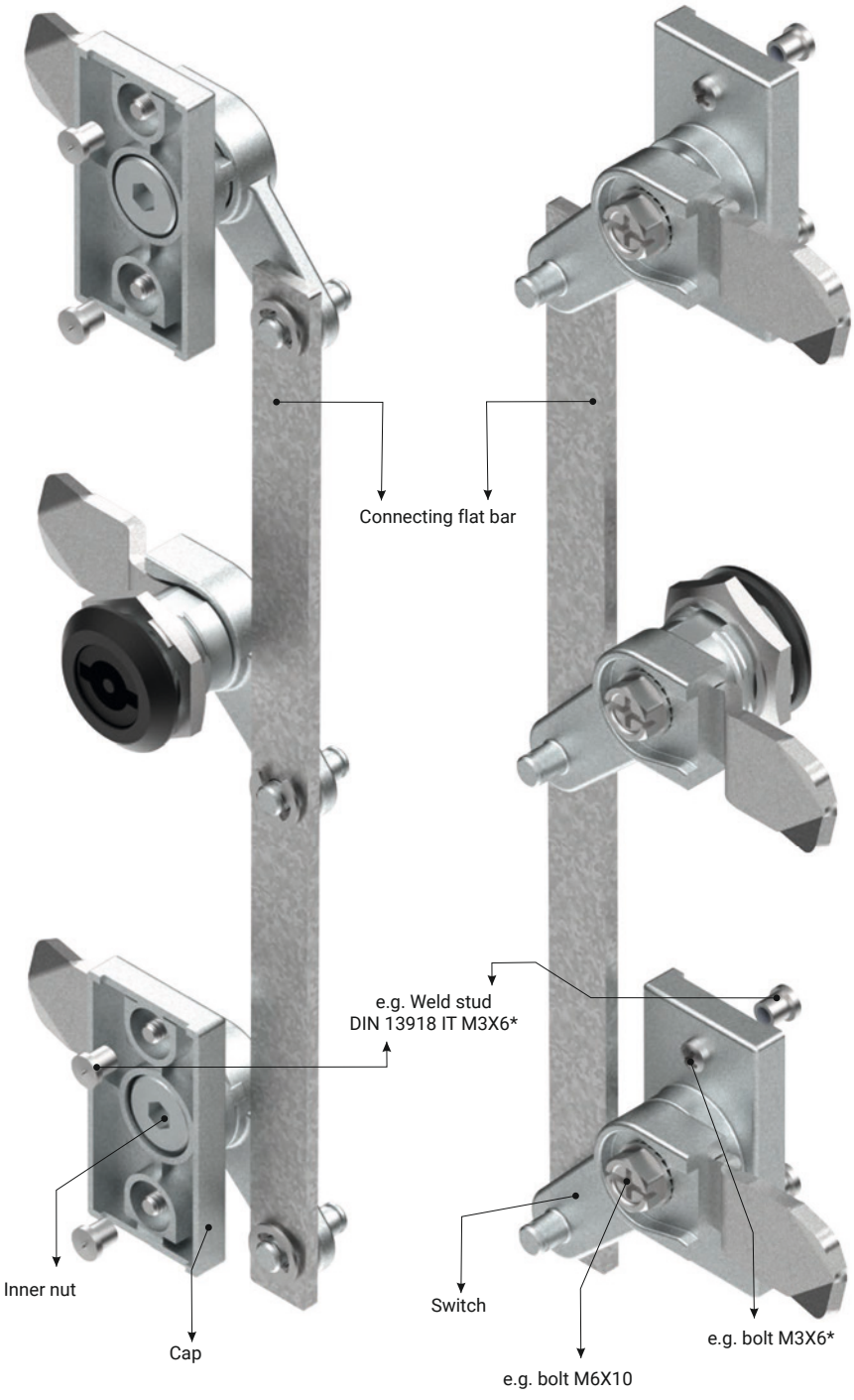
RST Roztocze
LOCKING SOLUTIONS

NEW

EXAMPLE WITH 3 LOCKS

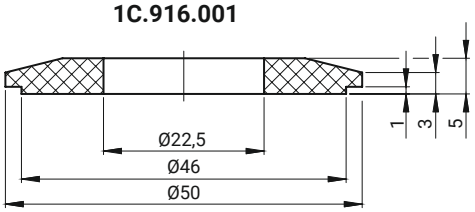


EXAMPLE WITH ONE LOCK AND TWO CAPS



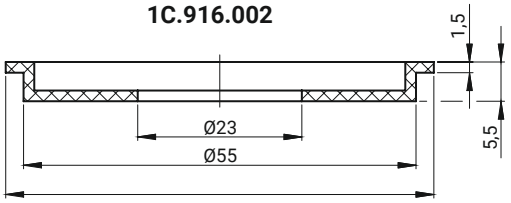
*to be ordered separately

1C.916.001



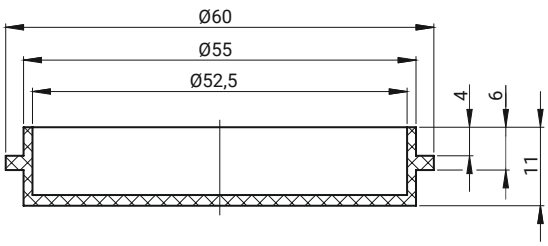


1C.916.002

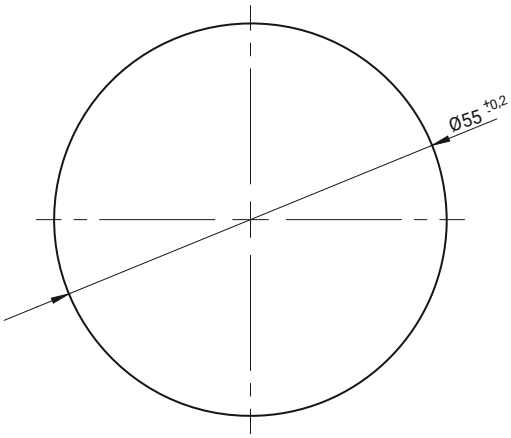




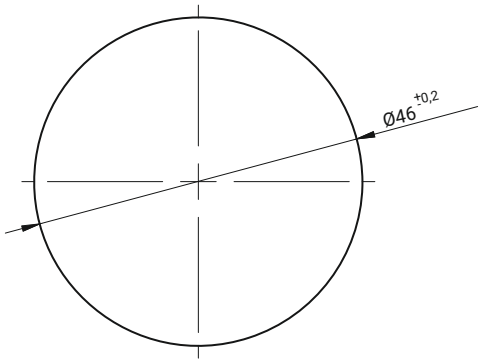
1C.916.003







Cut out 1C.916.002 i 1C.916.003



Cut out 1C.916.001

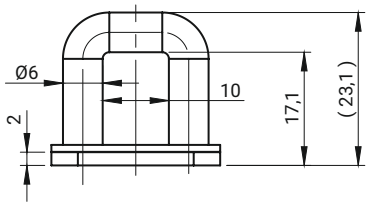
CATALOGUE NO.	DETAIL	MATERIAL
1C.916.001	Adapter RS Ø23-Ø46	Polyamide
1C.916.002	Adapter RS Ø23-Ø55	
1C.916.003	Adapter RS Ø55	

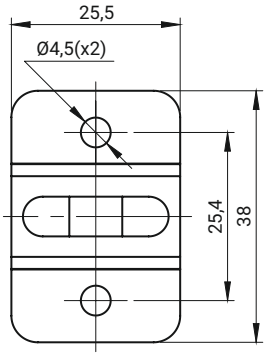
Rod 2.518.100.001, Clip 1A.004.100

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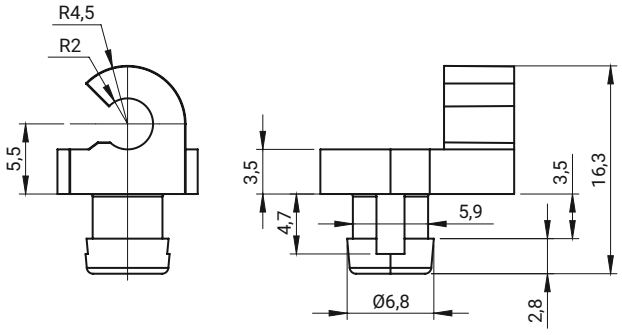


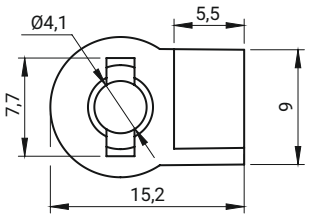
The bolt cooperates with lock 2.518.001, page 2A-119
It is part of the locking system, page 1A-24

CATALOGUE NO.	DETAIL	MATERIAL
2.518.100.001	Bolt	Steel zinc plated
2.518.100.002	Bolt	Stainless steel

NEW







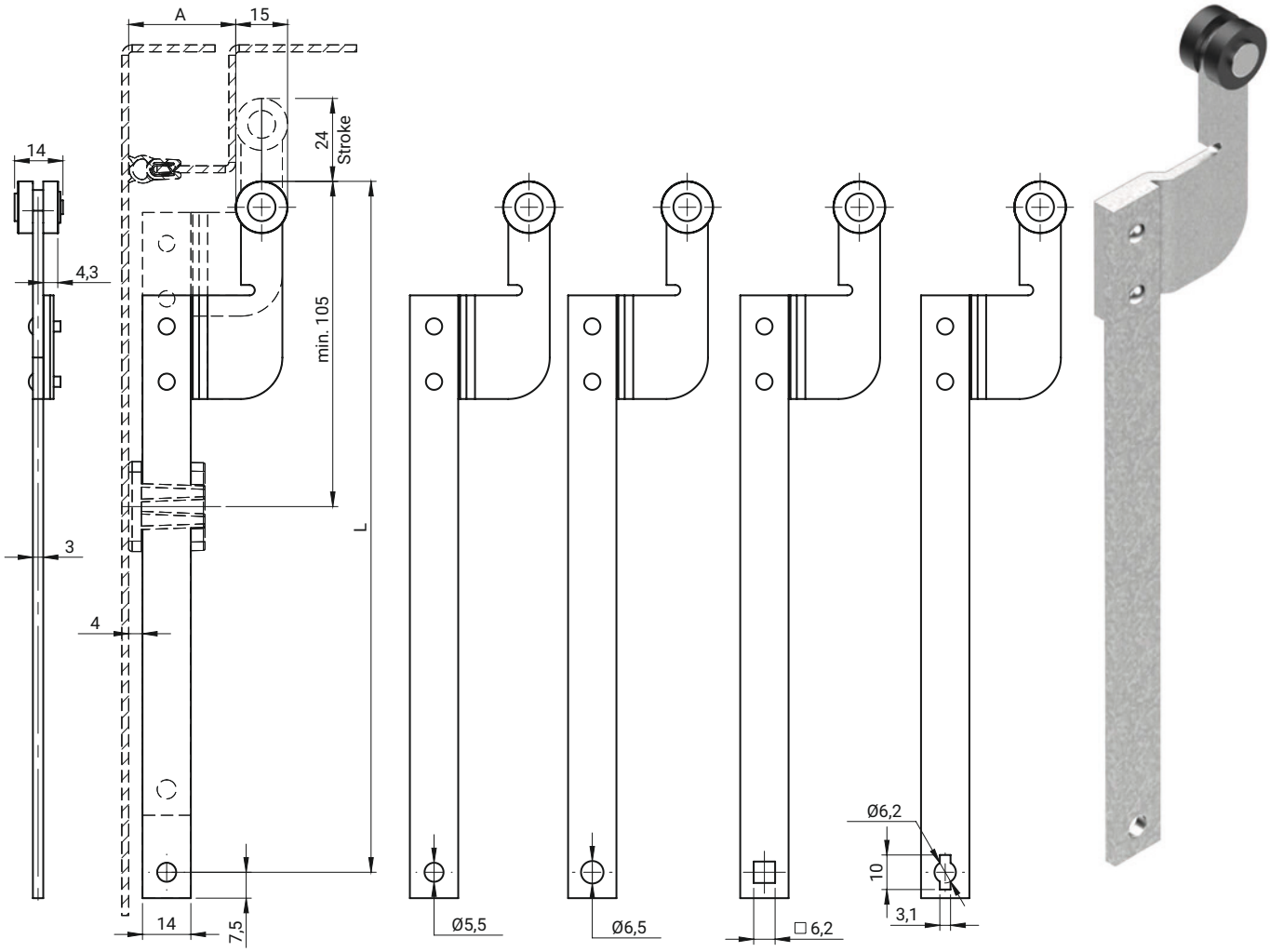
The clip is part of the locking system, page 1A-24

CATALOGUE NO.	DETAIL	MATERIAL
1A.004.100	Clip	POM-C

Flat rod with rollers
AB17-5, AB31-5, AB17-6, AB31-6
AB17K, AB31K, A17P, A31P

RST Roztocze®
LOCKING SOLUTIONS

NEW



CAT. NUMBER	NAME	MATERIAL	DIMENSIONS	
			A	L
AB17-5	Flat rod with rollers with round hole Ø5,5	Flat rod - steel zinc plated Rolllers - PA6	17	Dimensions negotiable
AB31-5			31	
AB17-6	Flat rod with rollers with round hole Ø6,5		17	
AB31-6			31	
AB17K	Flat rod with rollers with square hole		17	
AB31K			31	
A17P	Flat rod with rollers A20P, A25P		17	
A31P			31	
• Possibility of producing other flat rod on special request				

How to order:

Catalogue number
Length of flat rod

AB — L

RST Roztocze
LOCKING SOLUTIONS

Locks











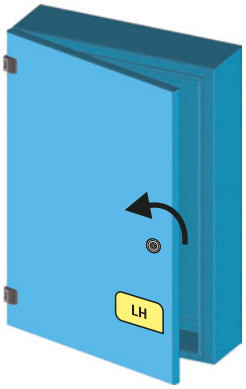


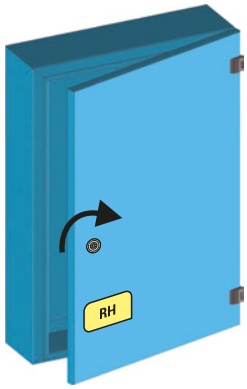


2A

Explanation of open fields

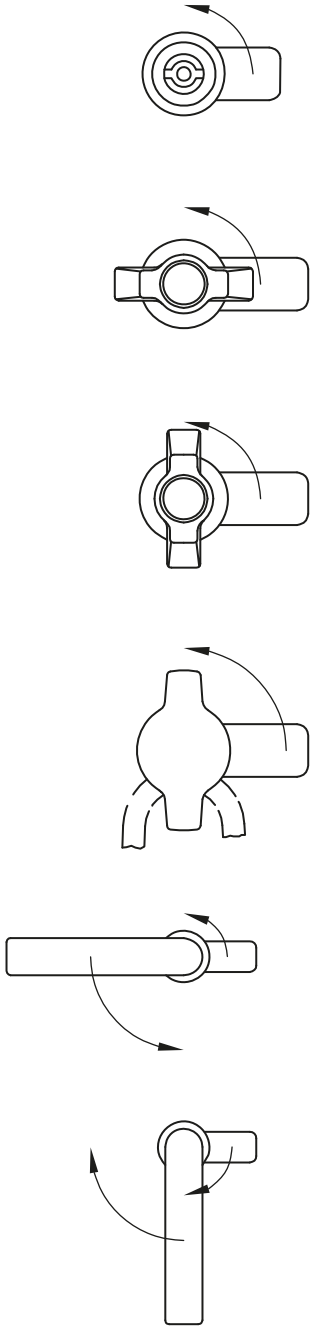
RST Roztocze
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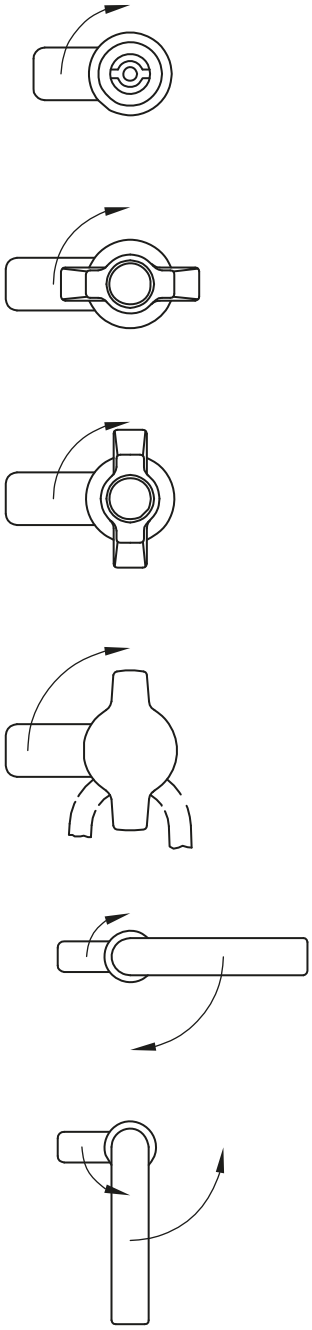


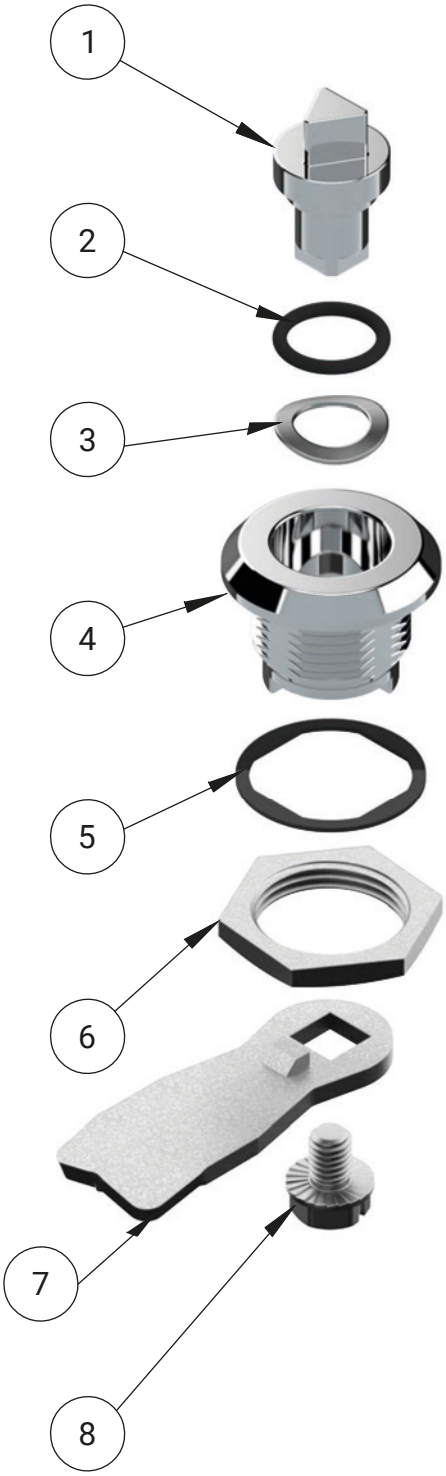
Locks in the closed position
arrow indicates the direction of opening

LOCKS FOR LEFT DOORS



LOCKS FOR RIGHT DOORS



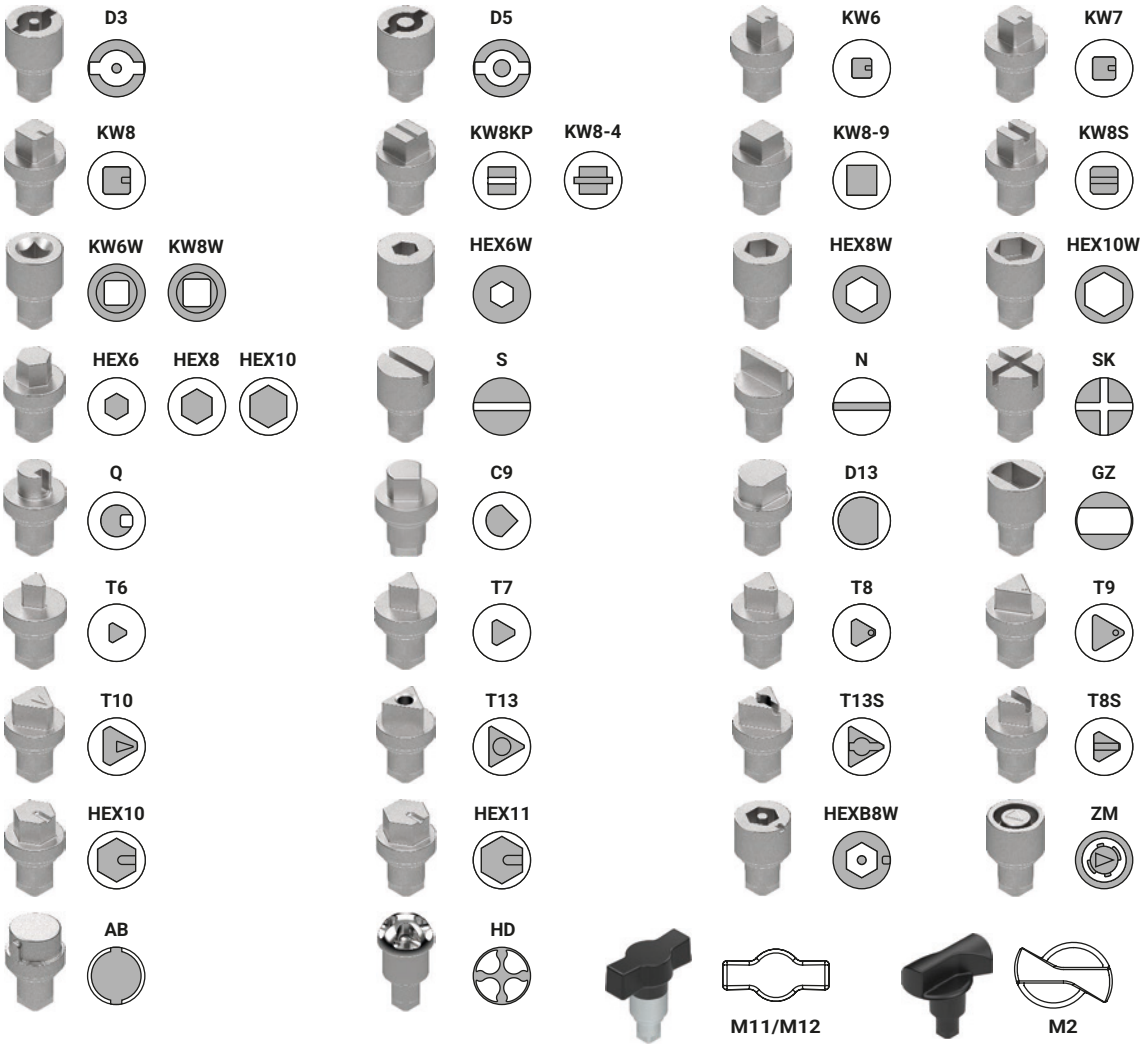


where :
1 - Insert
2 - O-ring for IP 65
3 - Wave washer
4 - Housing
5 - Flat seal for IP 65 and IP 66
6 - Nut M22
7 - Cam
8 - Screw M6

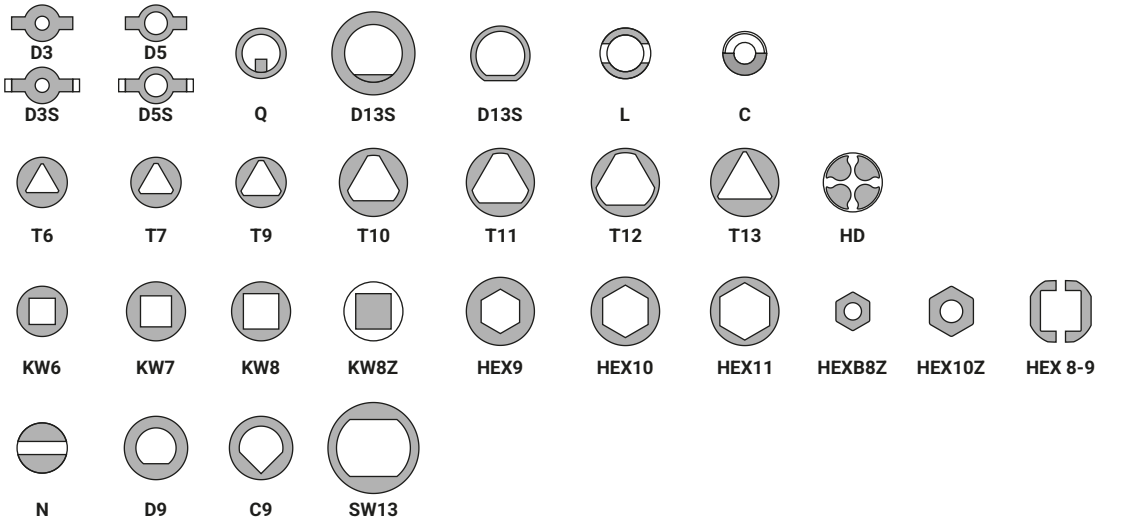
Overview of lock inserts M22

RST Roztocze® LOCKING SOLUTIONS

INSERTS



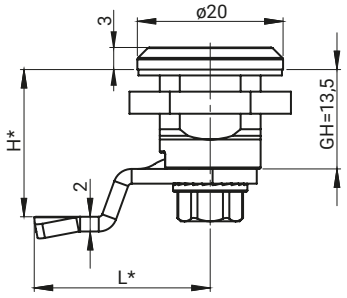
KEYS

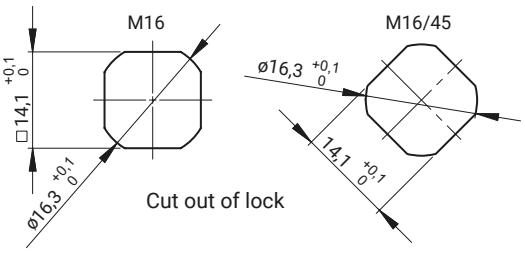


INSERT PATENT WITH CODE KEY:



1333	405E
RK - different key code	455E
1242E	2432E
MS - Master Key	

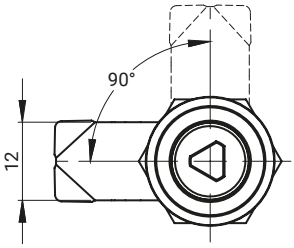




Cut out of lock

EN 45545-2
for stainless steel version





MATERIAL	INSERTS [X]						
	T6	T7	T7S	S	N	KW6	HEX6
ZAMAK 5	●	●	●	●	-	●	●
Brass	●	-	-	-	●	-	-
Stainless steel	●	●	●	●	●	●	●

TYPE OF LOCK	
M16	M16/45

MATERIAL TYPE FOR HOUSING AS WELL AS PROTECTIVE COATING FOR HOUSING AND INSERT [C]								
ZAMAK 5						STAINLESS STEEL		BRASS
Chrome	Nickel	Zinc plated	RAL 9005	RAL 7035	No coating	304	316	
01	02	03	04	05	00	9.1	9.2	10

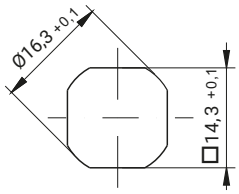
TYPE OF NUT [N]	STAINLESS STEEL	
Steel	304	316
13	14	15

How to order:

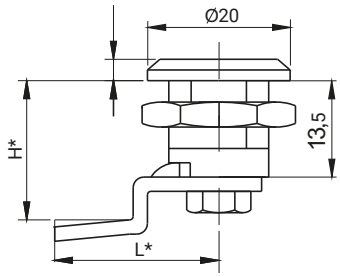
M16/45 — 04.13 — X.04 — H — L

- Type of lock
- Type of housing [C]
- Type of nut [N]
- Type of insert [X]
- Finish [C]
- The height of cam H
- The lenght of cam L

Available height of cam H = 13,5; 20
Available lenght of cam L = 23; 25
For the housing made of stainless steel, the insert is also made of tha same material
* Possibility to order in a different dimension
meaning:
C - marking of material for housing as well as surface finish for housing and insert
H.G - cam bended dimension



Cut Out





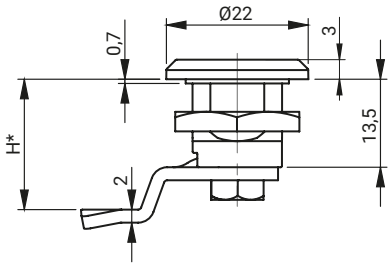
INSERT [X]	FINISH [C]
⊕	RAL 9005
SK	04

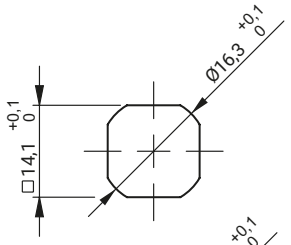
TYPE OF LOCK	COMPONENTS	MATERIAL
2.602.001	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

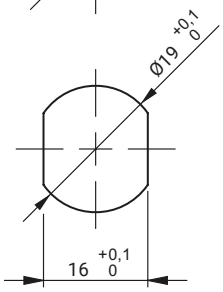
Lock M16-19

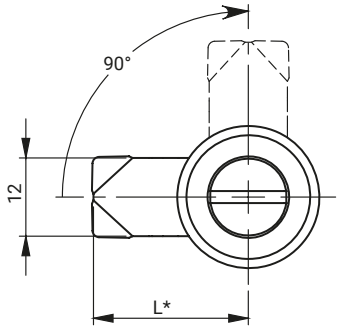
RST Roztocze
LOCKING SOLUTIONS











MATERIAL FOR INSERT [D]	INSERTS [X]						
	T6	T7	T7S	S	N	KW6	HEX
ZAMAK 5	11	12	13	14	-	16	17
Brass	21	-	-	-	25	-	-

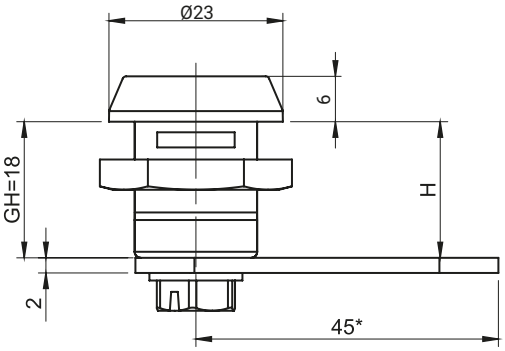
TYPE OF LOCK							
M16-19							
MATERIAL TYPE FOR HOUSING AS WELL AS PROTECTIVE COATING FOR HOUSING AND INSERT [C]							
ZAMAK 5						STAINLESS STEEL	
Chrome	Nickel	Zinc plated	RAL 9005	RAL 7035	No coating	304	316
01	02	03	04	05	00	9.1	9.2
TYPE OF NUT [N]						STAINLESS STEEL	
Steel						304	316
13						14	15

How to order:

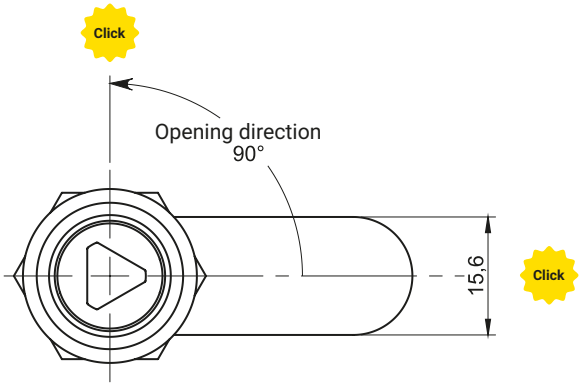
M16-19 — C.N — X.C.D — H — L

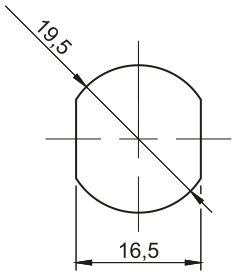
- M16-19 — Type of lock
- C.N — Type of housing
- X.C.D — Type of insert
- H — The height of cam H
- L — The lenght of cam L

Height dimension of a CAM H for a body 13,5mm-mounting in hole Ø19x16,
in case of mounting in hole Ø16x14 the height H decreases about 0,7mm.
Mounting options:
- Ø16x14
- Ø19x16
* different dimensions available









Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL
M19-1	Housing, Insert	ZAMAK 5
	Cam	Steel zinc plated

INSERTS [X]			FINISH [C]				
			Chrome	Nickel	Galvanized	RAL9005	RAL7035
KW8	T7	T8	01	02	03	04	05

How to order:

Catalogue number
Finish of housing [C]
Type of insert [X]
Finish [C]
Locking height, H=18, 20, 22
Version (P-right, L-left)

M19-1.C — KW8.04 — 18 — L

The drawing shows the left-hand version. The right-hand version is a mirror reflection.
* possibility to order in another dimension

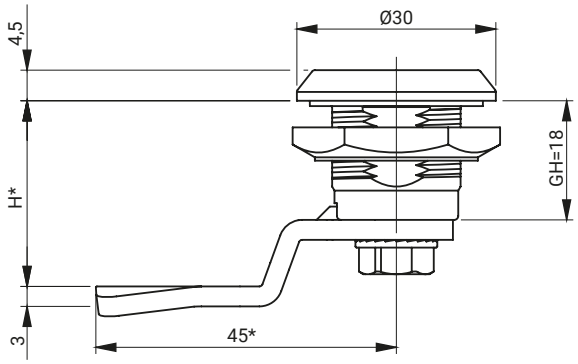
Lock M22-1

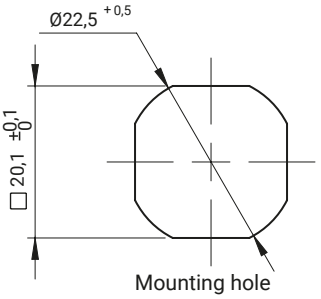
RST Roztocze
LOCKING SOLUTIONS

IP65

EN 45545-2
for stainless steel version







FINISHING TYPE OF THE INSERT AND THE BODY [C]									
ZAMAK 5						Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	00	-	-	9.1	-

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]			
	D3	D5	T9	KW8
ZAMAK 5	●	●	●	●

How to order:

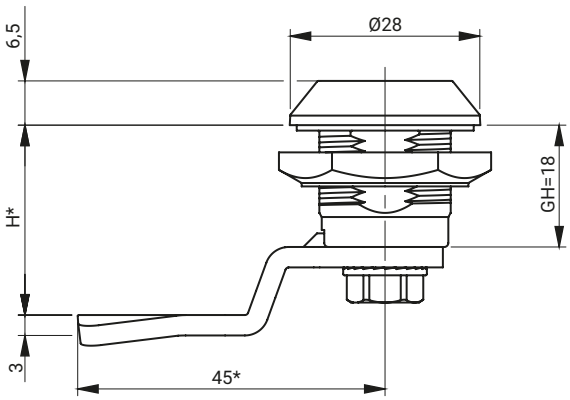
M22-1 — C.N — X.C — H.G — IP65

Type of lock
Type of body
Type of insert [X]
Type of cam
Klasa IP65

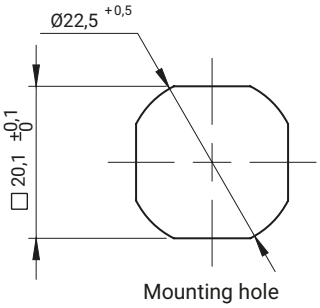
where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

IP65







Mounting hole

FINISHING TYPE OF THE INSERT AND THE BODY [C]							
ZAMAK 5						Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	304	316
01	02	03	04	05	00	9.1	-

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide PA6	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]										
	D3	D5	T8	T9	KW8	S	N	C9	HEX	T13	T13S
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●

How to order:

M22-2 — C.N — X.C — H.G — IP65

Type of lock
Type of body
Type of insert [X]
Type of cam
IP65 class

where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

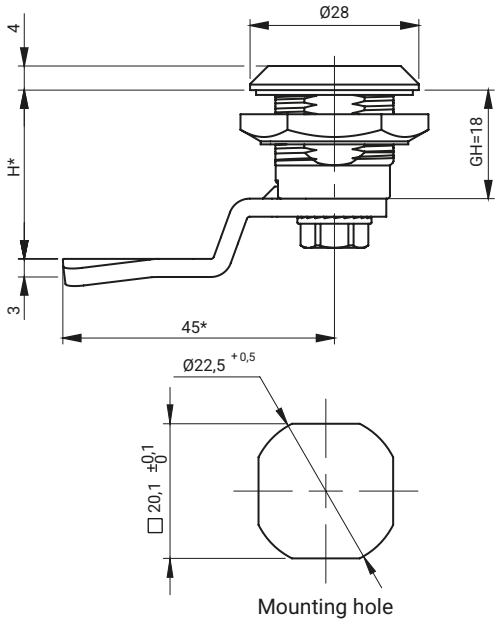
Lock M22-3

RST Roztocze® LOCKING SOLUTIONS

IP65 **IP66**** EN 45545-2

for stainless steel version





FINISHING TYPE OF THE INSERT AND THE BODY [C]										
ZAMAK 5							Polyamide PA6		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	KTL****	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	06	00	07	08	9.1	9.2

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide PA6	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT		INSERTS [X]											
		D3	D5	T8	T9	KW8	S	HEX8	HEX10	Q	AB	M11 M12	M2
ZAMAK 5		●	●	●	●	●	●	●	●	-	●	***	***
Polyamide		●	●	-	●	●	●	-	-	-	-		
Stainless steel	304	●	●	●	●	●	●	-	-	●	-		
	316	●	●	●	●	●	●	-	-	●	-		

* Possibility to order in another dimension
** Lock for special request.
*** Precise description of inserts M11, M12, M2, butterfly knobs for M22-3 lock check pg. 5-39
**** applies only to the body

How to order:

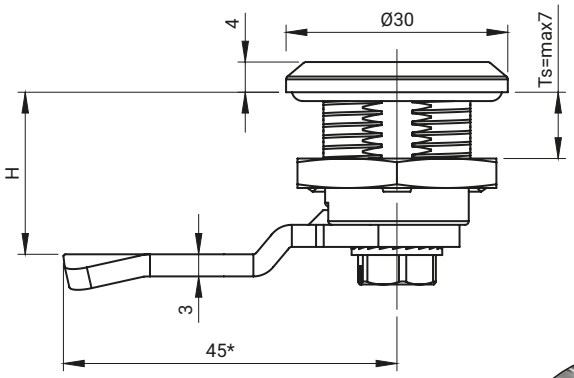
M22-3 — C.N — X.C — H.G — IP65

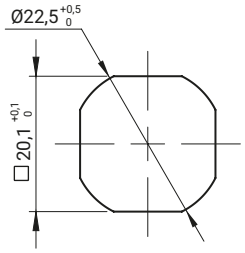
Type of lock
Type of body
Type of insert
Type of cam
IP65/IP66** class

where:
H - height locking | G - cams range
C - type of the material and finishing of the surface
N - type of nut

Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

PUR | EN 45545-2 | IP66 | IP65







Housing with foamed sealing PUR

INSERTS [X]						
D3	D5	T8	T9	KW8	S	Q

TYPE OF LOCK	COMPONENTS	MATERIAL [C]	
		Stainless steel	
		304	316
		9.1	9.2
M22-9	Housing	-	●
	Insert	●	●
	Nut with earthing option	-	●
	Cam	●	●

* Possibility to order in another dimension

How to order:

M22-9 — X.C — H.G.C — IP65

Type of lock
Type of cam
Type of insert
IP65/IP66 class

where:
H - height locking | G - cams range
Ts - толщина двери

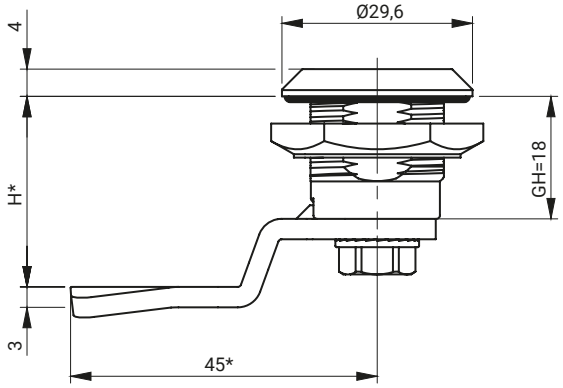
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

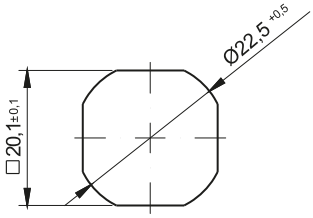
Lock M22-7
with PUR-type foam gasket

RST Roztocze
LOCKING SOLUTIONS

IP65 **IP66**** **PUR**







Mounting hole

M22-7 - Lock type with PUR-type foam gasket

TYPE OF BODY [K]	
Polyamide	
RAL 9005	RAL 7035
07	08

MATERIAL AND FINISHING OF THE INSERT [C]					
Polyamide		ZAMAK 5			
RAL 9005	RAL 7035	Chrome	Nickel	RAL 9005	RAL 7035
07	08	01	02	04	05

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]												
	D3	D5	T8	T9	KW8	C9	S	HEX8	HEX10	Q	M11	M12	M2
Polyamide	●	●	●	-	●	-	●	-	-	-	***		***
ZAMAK 5	●	●	●	●	●	●	●	●	●	●			

THE TYPE OF THE NUT [N]			
	ZAMAK 5	Polyamide	Steel
Nut without grounding	11	12	13

* Can be ordered in other sizes
** Lock for special request
*** Precise description of inserts M11, M12, M2 check pg. 2A-10

How to order:

M22-7 — K.N — X.C — H.G — IP66

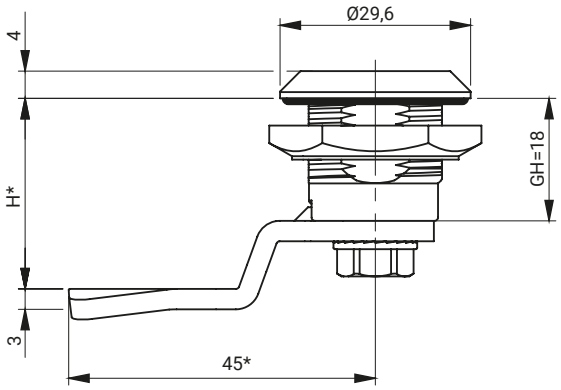
Type of lock
Type of body
Type of insert
Type of cam
IP65/IP66** class

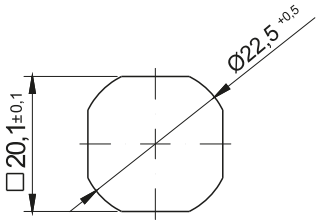
where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22-8
with PUR-type foam gasket

RST Roztocze
LOCKING SOLUTIONS

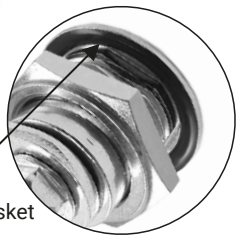




Mounting hole

IP65 IP66** PUR





M22-8 - Lock type
with PUR-type foam gasket

FINISHING TYPE OF THE INSERT AND THE BODY [C]				THE TYPE OF THE NUT [N]		
ZAMAK 5					ZAMAK 5	Steel
Chrome	Nickel	RAL 9005	RAL 7035	Nut without grounding	11	13
01	02	04	05	Nut with grounding	21	23

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]											
	D3	D5	T8	T9	KW8	C9	S	HEX8	HEX10	Q	M11	M12	M2
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	***		***

* Can be ordered in other sizes
** Lock for special request.
*** Precise description of inserts M11, M12, M2 check pg. 2A-10

How to order:

M22-8 — C.N — X.C — H.G — IP66

Type of lock
Type of body
Type of insert
Type of cam
IP65/IP66** class

where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

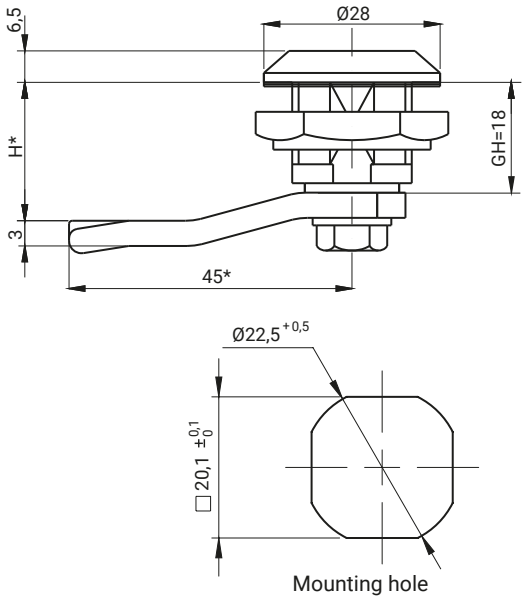
Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22-DU

RST Roztocze
LOCKING SOLUTIONS

IP65





TYPE OF MATERIAL AND PROTECTIVE COATING [C]									
INSERT								TYPE HOUSING [K]	
ZAMAK 5						Polyamide		Polyamide	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	RAL 9005	RAL 7035
1	2	3	4	5	00	7	8	7	8

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

Type of the material of the insert	INSERTS [X]										
	D3	D5	T8	T9	KW8	S	N	C9	HEX	T13	T13S
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●
Polyamide	●	●		-	-	●	-	-	-	-	-

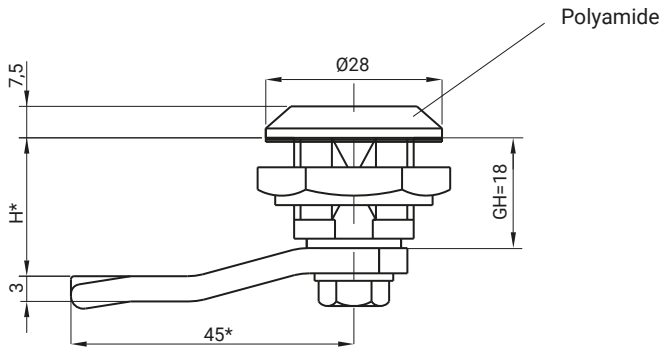
How to order:

M22-DU — K.N — X.C — H.G — IP65

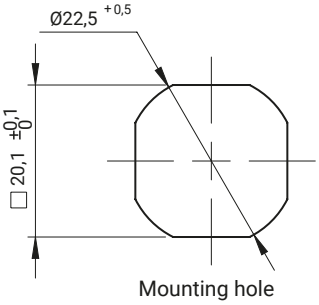
Type of lock
Type of body
Type of insert
Type of cam
IP65 class

where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
Possibility of purchasing the lock with the grounding element.
The body of the is available only in configuration of polyamide.







TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]		INSERT [X]
			RAL 9005	RAL 7035	
M22D	Housing, Insert	Polyamide	07	08	
	Cam	Steel zinc plated	-	-	GZ

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

How to order:

M22D — C.N — GZ.C — H.G

Type of lock
Type of body
Type of insert
Type of cam

where C,N, G stand for:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

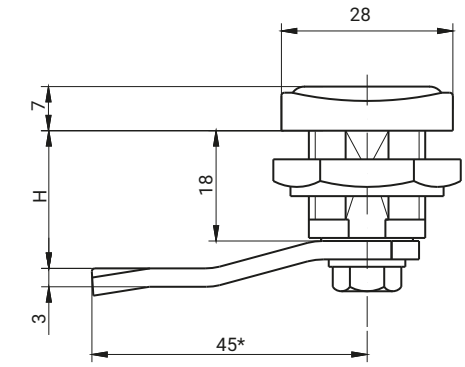
Notice:
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)
Possibility of purchasing the lock with the grounding element.
The body of the is available only in configuration of polyamide.

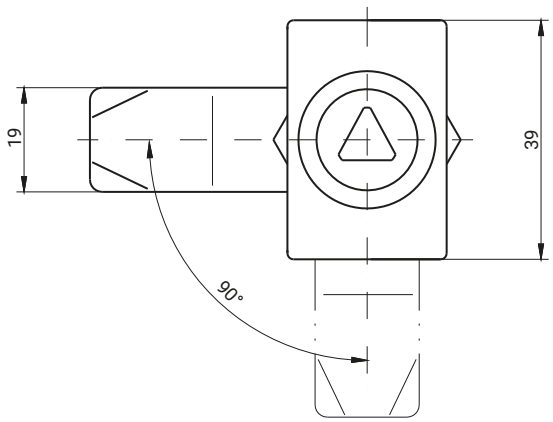
Lock M22P

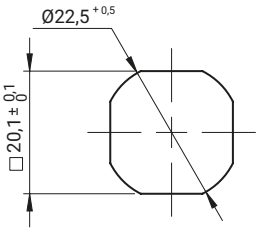
RST Roztocze® LOCKING SOLUTIONS

IP65









TYPE OF MATERIAL AND PROTECTIVE COATING [C]									
INSERT								TYPE HOUSING [K]	
ZAMAK 5						Polyamide		Polyamide	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	RAL 9005	7035
01	02	03	04	05	00	07	08	07	08

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]											
	D3	D5	T8	T9	T10	T11	T13	KW8	S	N	C9	HEX
ZAMAK 5	●	●	-	●	●	●	●	●	●	●	●	●
Polyamide	-	●	-	-	-	-	-	-	-	-	-	-

How to order:

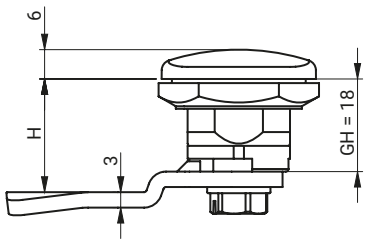
M22P — K.N — X.C — H.G

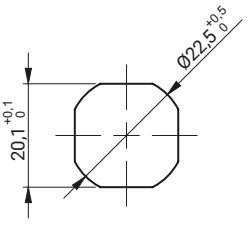
Type of lock
Type of body
Type of insert
Type of cam

where:
C - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension

Notice:
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

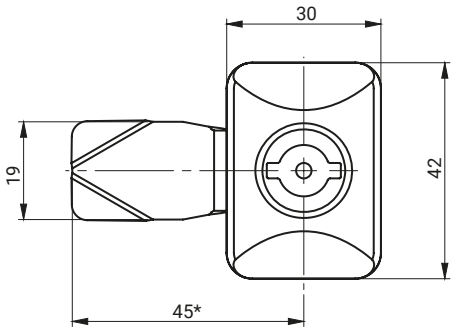
IP66





Cut out





TYPE OF MATERIAL AND PROTECTIVE COATING OF THE INSERT [C]										TYPE HOUSING [K]	
ZAMAK 5						Polyamide		Stainless steel		Polyamide	
Chrom	Nikiel	Ocynk	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316	RAL 9005	RAL 7035
01	02	03	04	05	00	07	08	9.1	9.2	07	08

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT		INSERTS [X]							
		D3	D5	T8	T9	KW8	S	HEX8W	HEX10W
ZAMAK 5		●	●	●	-	●	●	●	●
Polyamide		●	●	-	●	●	●	-	-
Stainless steel	304	●	●	●	●	●	●	-	-
	316	●	●	●	●	●	●	-	-

How to order:

M22-5 — K.N — X.C — H.G — IP65

Type of lock
Type of body
Type of insert
Type of cam
IP class

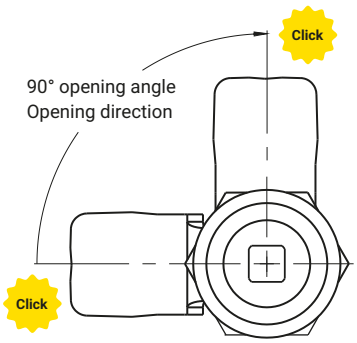
where:
C, D - type of the material and finishing of the surface
N - type of nut
H.G - the cam unbending dimension (H - locking height, G - group)

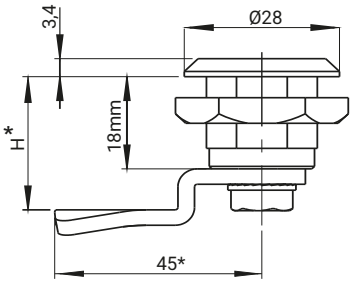
Notice:
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

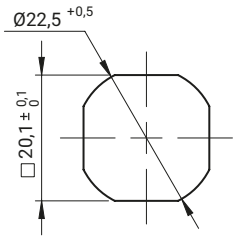
Lock M22GP4, M22GP5

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Cut Out

Comments:
Opening and closing the lock is signaled the sound effect

INSERT [X]				INSERT FINISH [C]				HOUSING FINISH [K]	
				Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D5	T8	KW8	KW8W	01	02	04	05	07	08

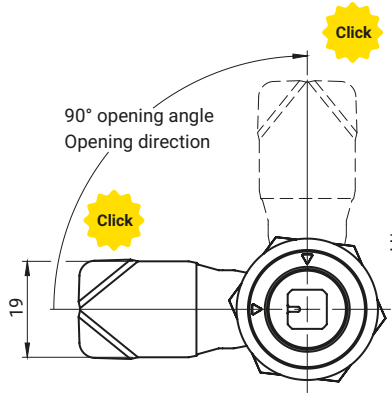
TYPE OF LOCK	COMPONENTS	MATERIAL
M22GP4	Housing	Polyamide PA6
	Insert	ZAMAK 5
	Cam	Steel zinc plated

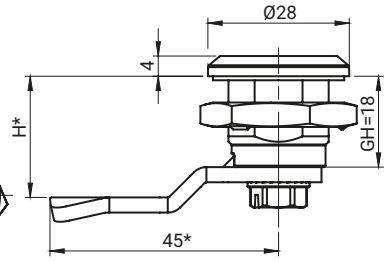
How to order:

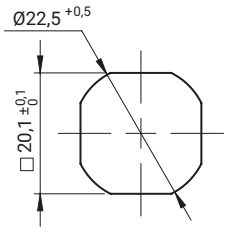
Type of lock
Type of insert
Type of cam

M22GP4.K — X.C — H.G









Cut Out

Comments:
Opening and closing the lock is signaled the sound effect

INSERT [X]				FINISH [C]			
				Chrome	Nickel	RAL 9005	RAL 7035
D5	T8	KW8	KW8W	01	02	04	05

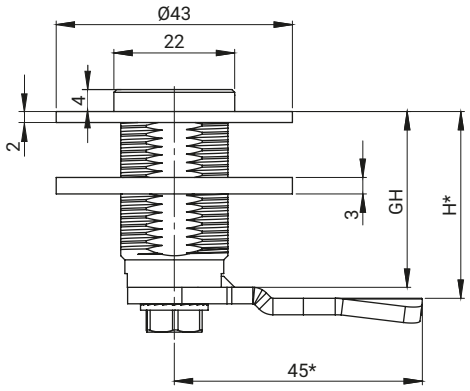
TYPE OF LOCK	COMPONENTS	MATERIAL
M22GP5	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

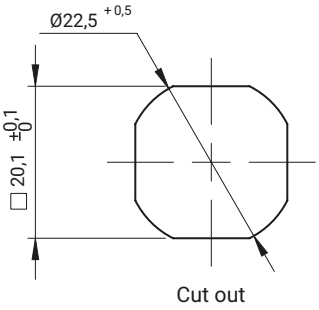
How to order:

Type of lock
Type of insert
Height of cam H= 18, 21, 24 (1C-10 to 1C-23)

M22GP5.C — X.C — H.G

* possibility to make in another dimension
If you order a custom cam, please contact your dealer for further details.





Cut out

EN 45545-2
for stainless steel version



M22K



M22KC

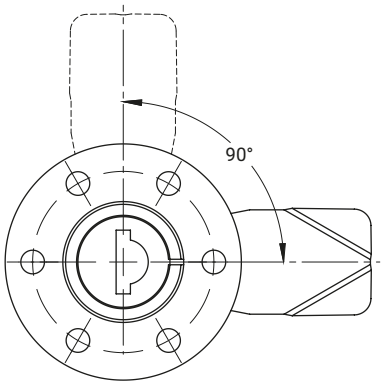


M22KW

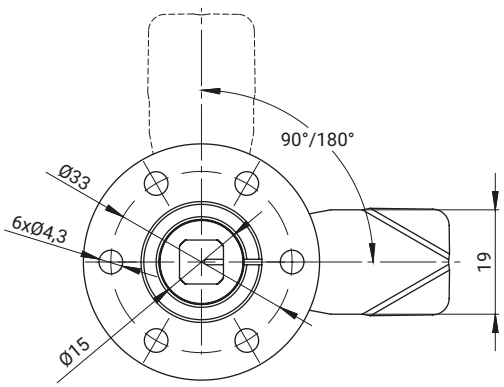


M22KWC

M22KW



M22K / M22K15



Lock in the left-hand version of the door, right-hand version is a mirror reflection

KEY CODE					
1333	405E	455E	1242E	2432E	RK

INSERTS [X]				FINISH [C]		
				Chrome	Nickel	RAL 9005
T9	T10	KW8	S	01	02	04

TYPE OF LOCK	GH	COMPONENTS	MATERIAL
M22K, M22KC M22KW, M22KWC	32	Housing, Insert	ZAMAK 5
		Cam	Zinc plated steel
M22KSN		Housing, Insert, Cam	Stainless steel
M22K15, M22K15	15	Housing, Insert, Cam	Zinc plated steel
M22K15SN M22K15SNC		Housing, Insert, Cam	Stainless steel

How to order:

M22K — X — H.G. — 90 — 02 — L

- Type of lock
- The type of insert (M22K) / key code (M22KW)
- The height of cam H
- Opening angle (90°, 180°)
- Finish [C]
- Type of lock (L-Left, R-Right)

Lock at the height of GH=15mm is available only in a version with shaped insert

The lock M22K is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

The lock M22KW is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

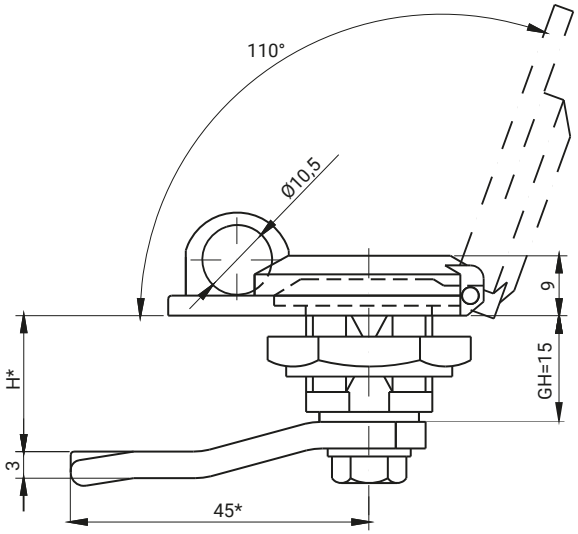
* Possibility to order in a different dimension

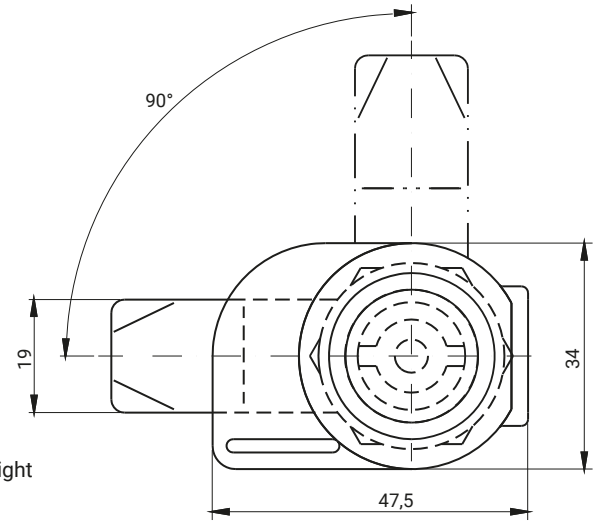
Lock M22B

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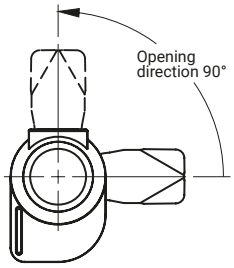




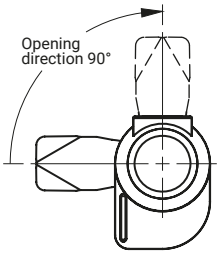


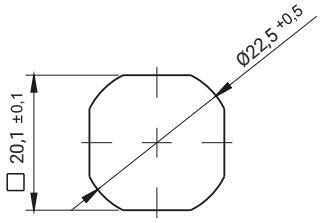
Version

Left



Right





Cut out

INSERT [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	T10	KW8	S	N	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22B	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated
	Blocade	Stainless steel

How to order:

M22/B — X — 15 — C — L

Type of lock

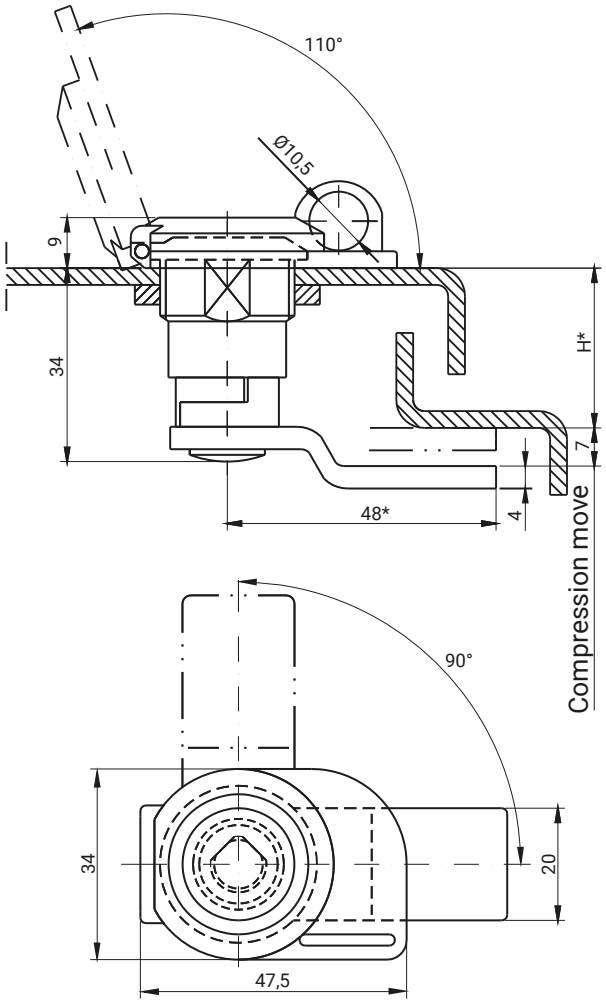
Type of insert

Height of cam H =15, 18, 21, 26

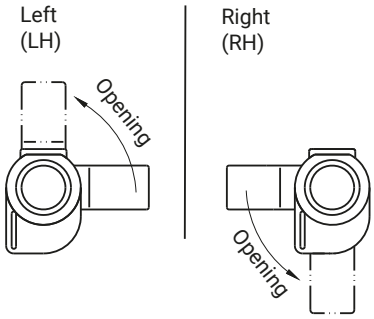
Finish

Type of lock (RH - Right, LH-Left)

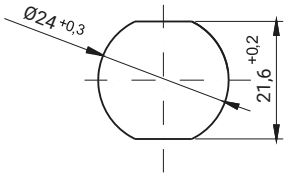
* possibility to make in another dimension







Pic.1 Lock in the closed position.
The arrow means the direction opening the lock



Cut out

Lock on the drawing in the left door version
The possibility adapting the lock to the door right (Pic.1).

INSERT [X]										FINISH [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW8	S	N	C9	D3	D5	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M24B	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated
	Blocade	Stainless steel

How to order:

M24B — X — 20 — C — L

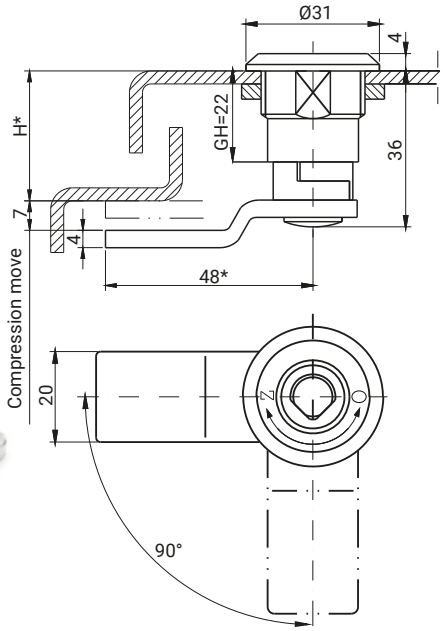
Type of lock
Type of insert
Height of cam H =20, 23, 26
Finish
Type of lock (RH - Right, LH-Left)

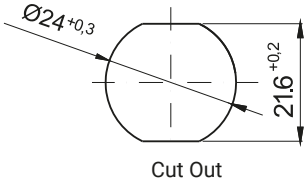
* possibility to make in another dimension

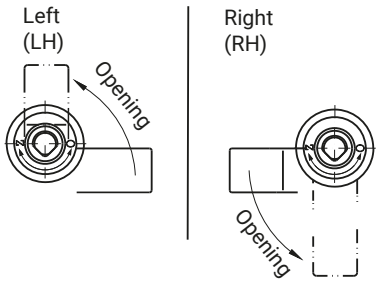
Lock M24, M24ZN

RST Roztocze
LOCKING SOLUTIONS









Lock on the drawing in the left door version
The possibility adapting
the lock to the door right (Pic.1).

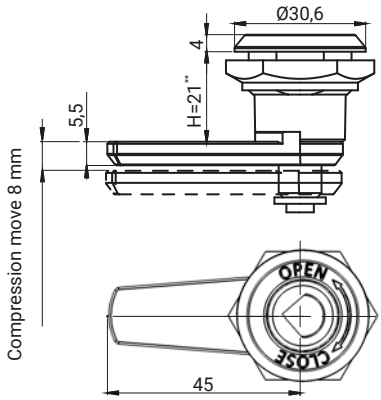
Pic.1 Lock in the closed position.
The arrow means the direction
opening the lock

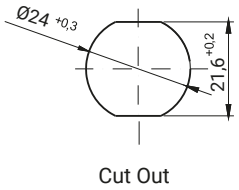
INSERTS [X]										FINISH [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW8	S	N	C9	D3	D5	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M24	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated

IP65







INSERTS [X]										FINISH [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	T10	L	KW8	S	N	C9	D3	D5	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M24ZN	Housing, cam	ZAMAK 5
	Insert	Steel zinc plated

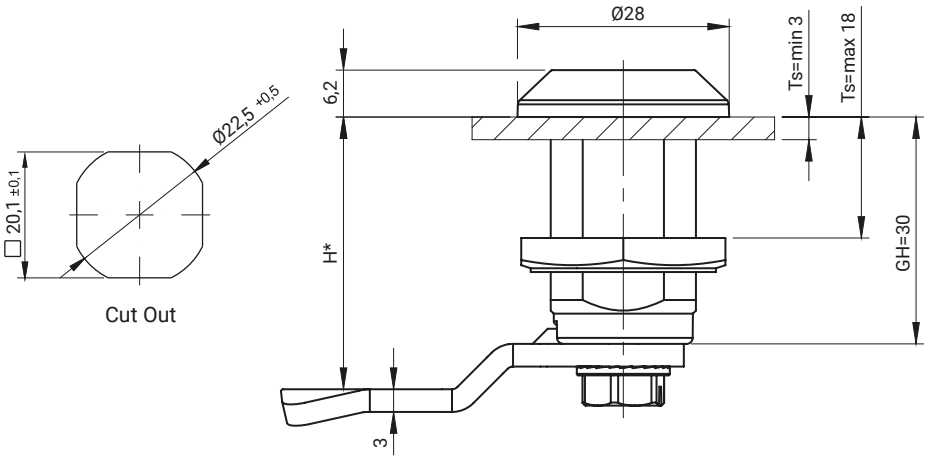
How to order:

M24 — X — 21 — C

Type of lock
Type of insert
Height of cam H =22, 25, 28, 31
Finish

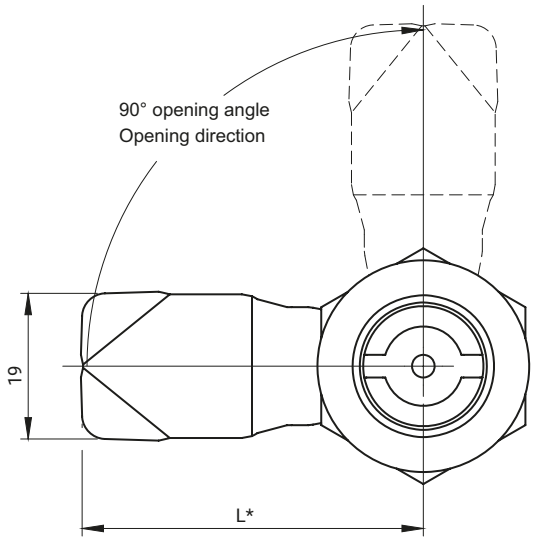
* possibility to make in another dimension
** lock M24ZN available only with cam dimension H=21 mm

EN 45545-2
for stainless steel version





M22-30.02





M22-30.01

Additional protection lock is a "Blocade" (see page 2A-124, 126)

INSERTS [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22-30.01	Housing, insert	ZAMAK 5
M22-30.02	Cam	Steel zinc plated

How to order:

M22-30.01.C — X.C — H.G

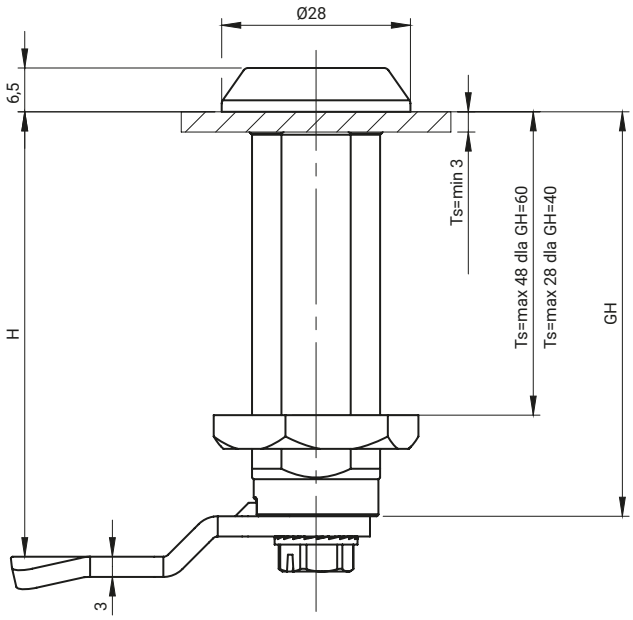
Type of lock
Housing finish
Type of insert
Insert finish
Height of cam H (1C-10 - 1C-23)

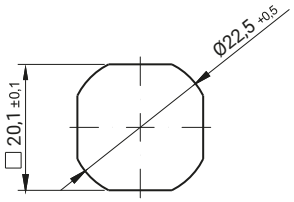
where:
H - the cam unbending dimension
G - cam group
Ts - door thickness

* possibility to make in another dimension
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

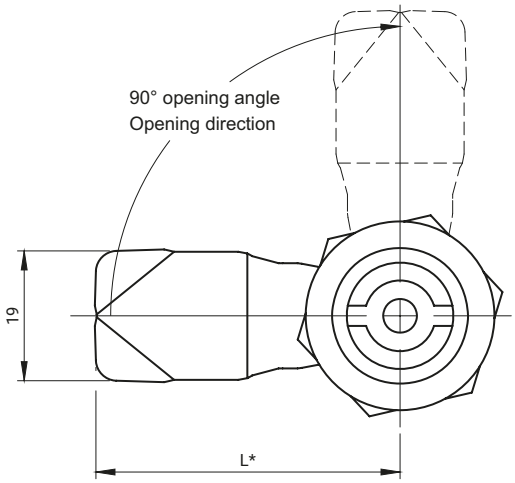
Lock M22-40, M22-60







Cut Out



Additional protection lock is a "blocade" (see page 2A-124, 126)

INSERT [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05

TYPE OF LOCK	DIMENSION GH	COMPONENTS	MATERIAL
M22-40	40	Housing, insert	ZAMAK 5
		Cam	Steel zinc plated
M22-60	60	Housing, insert	ZAMAK 5
		Cam	Steel zinc plated

How to order:

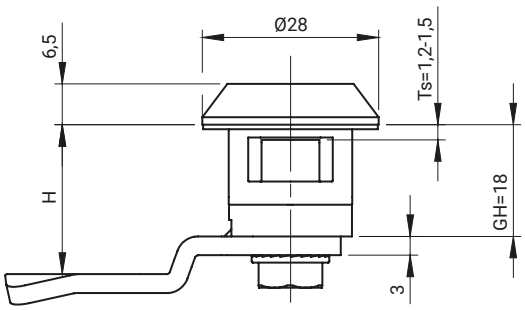
M22-60.C — X.C — H.G

Type of lock
Housing finish
Type of insert
Insert finish
Height of cam H

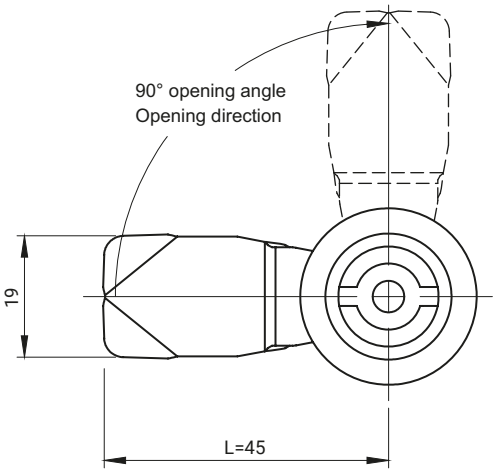
where:
H - the cam unbending dimension
G - cam group
Ts - door thickness

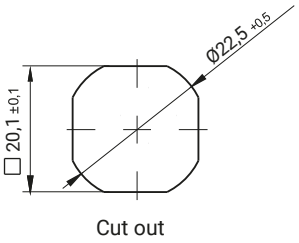
* possibility to make in another dimension
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

LH/RH









Cut out

INSERT [X]							INSERT FINISH [C]				HOUSING FINISH [K]	
							Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05	07	08

NAME	COMPONENTS	MATERIAL
M22ZD1	Housing	Poliamide
	Insert	ZAMAK 5
	Cam	Steel zinc plated

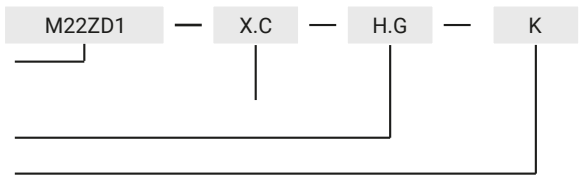
How to order:

Type of lock

Type of insert [X] / Insert finish [C]

Height of cam [H]

Housing finish [K]



where:
H - the cam unbending dimension
G - cam group

* possibility to make in another dimension

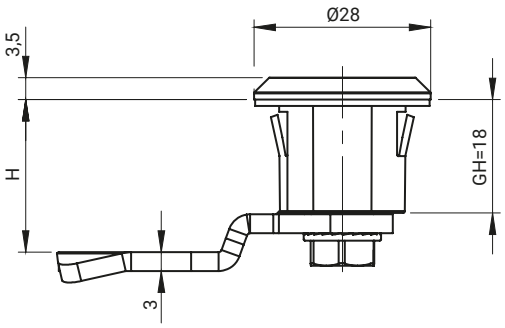
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

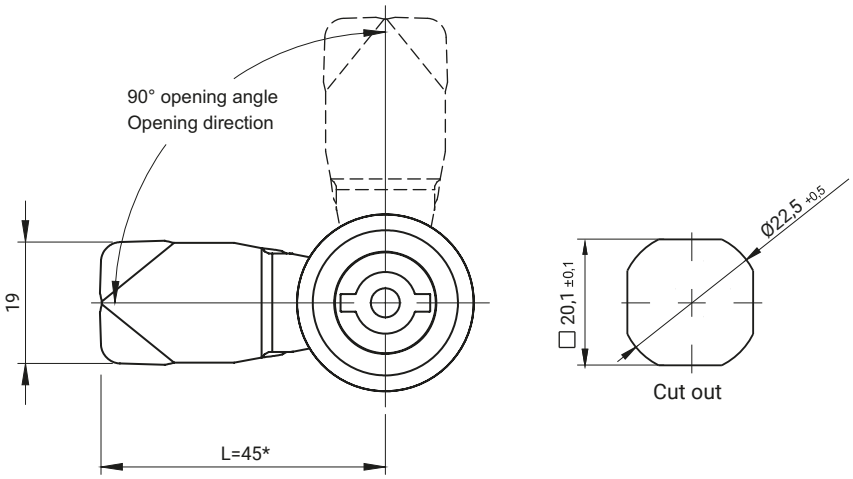
Lock M22ZD2

RST Roztocze
LOCKING SOLUTIONS

LH/RH







TYPE OF THE MATERIAL OF THE INSERT	INSERT [X]								INSERT FINISH [C]			
	D3	D5	T9	KW8	S	N	C9	HEX6	Chrome	Nickel	RAL 9005	RAL 7035
ZAMAK 5	●	●	●	●	●	●	●	●	01	02	04	05
Poliamide	●	●	-	-	●	●	-	-	-	-	07	08

NAME	COMPONENTS		FINISH [C]	
			RAL 9005	RAL 7035
M22ZD2	Housing	Poliamide	04	05
	Insert	ZAMAK 5 / Poliamide	-	-
	Cam	Steel zinc plated	-	-

How to order:

M22ZD2 — X — H.G — C

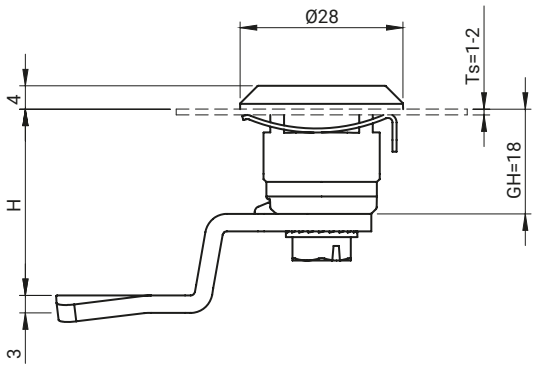
Type of lock
Type of insert [X]
Height of cam [H]
Finish [C]

where:
H - the cam unbending dimension
G - cam group

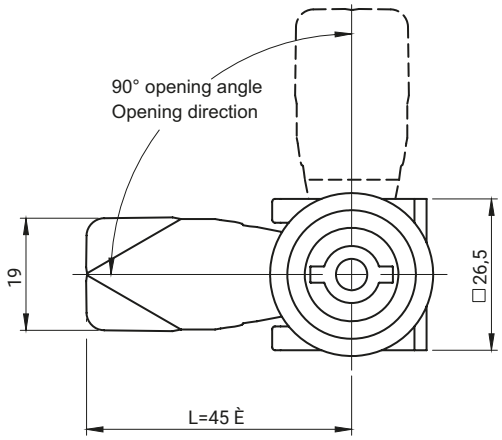
* possibility to make in another dimension

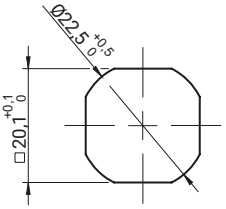
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

LH/RH IP40 NEW









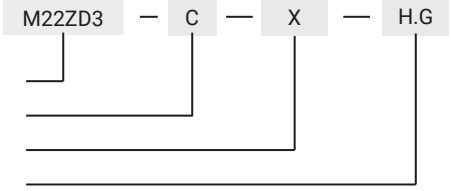
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
M22ZD3	Housing, Insert	Polyamide	07	08
	Fixing clip	Zinc plated steel	-	-

INSERTS [X]				
				
D3	D5	T9	KW8	S

How to order:

Type of lock
Housing finish / insert [C]
Type of insert [X]
The height of cam H



where:
H - the cam unbending dimension
G - cam group
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension

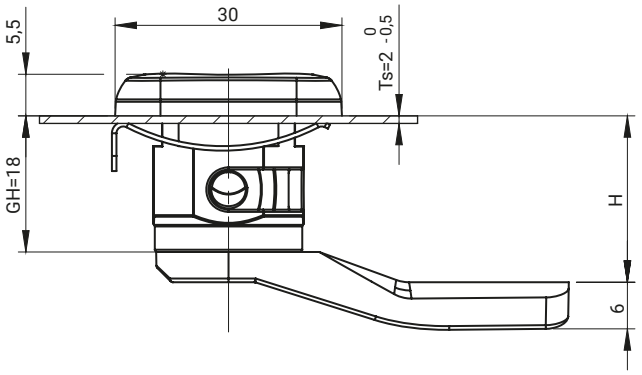
Lock M22DS

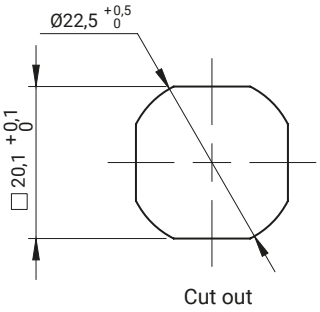
with PUR-type foam gasket

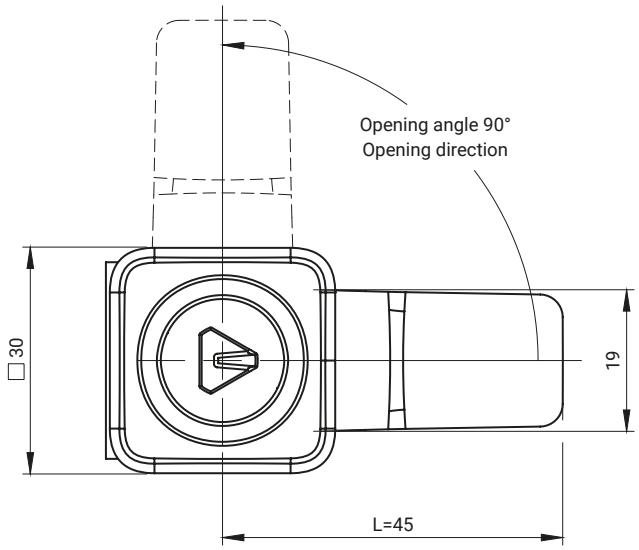
RST Roztocze
LOCKING SOLUTIONS

NEW | LH/RH | IP65 | PUR









TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
M22DS	Housing	Polyamide PAGF30	07	08
	Housing, Insert	Polyamide PA6		
	Fixing clip	Steel zinc plated		

INSERTS [X]			
			
D3	D5	KW8	T8

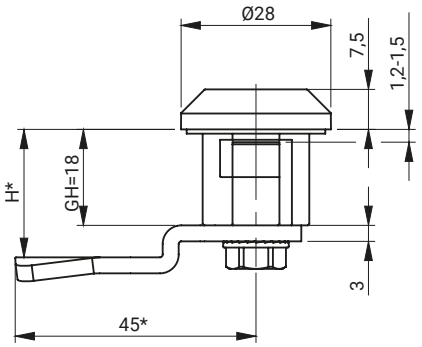
How to order:

Type of lock
Housing finish / insert [C]
Type of insert
The height of cam H=18, 22, 24

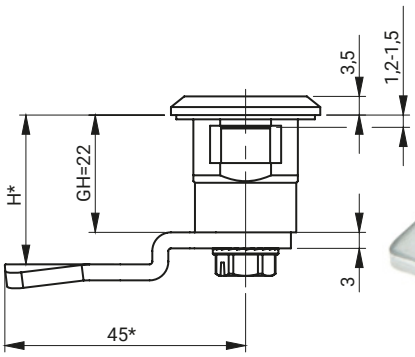
M22DS.C — X — 22

Ts - thickness of metal sheet

M22ZW

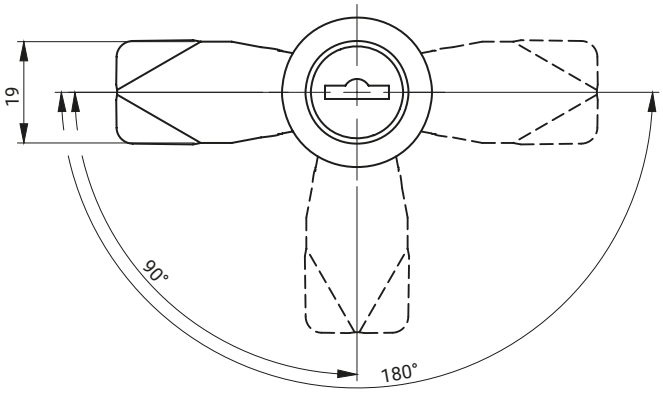


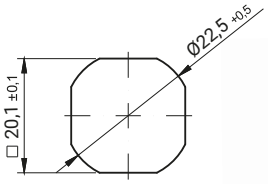
M22ZW22





M22ZW





Cut Out



M22ZW22

KEY CODE						FINISH [C]	
1333	405E	455E	1242E	2432E	RK	RAL 9005	RAL 7035
						07	08

TYPE OF LOCK	COMPONENTS	MATERIAL
M22ZW **M22ZW22**	Housing	Poyamide
	Cam	Steel zinc plated

How to order:

M22ZW — 1333 — H.G — 90 — C

- Type of lock
- Key code
- Height of cam H
- The opening angle of (90°, 180°)
- Finish

* possibility to make in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)

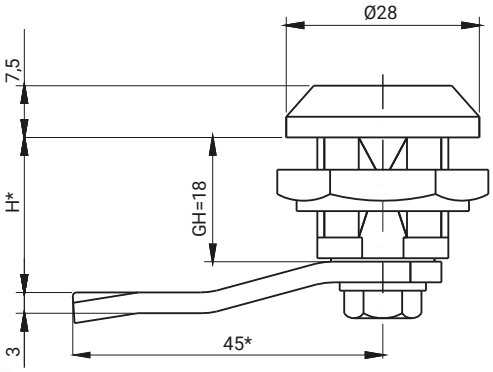
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

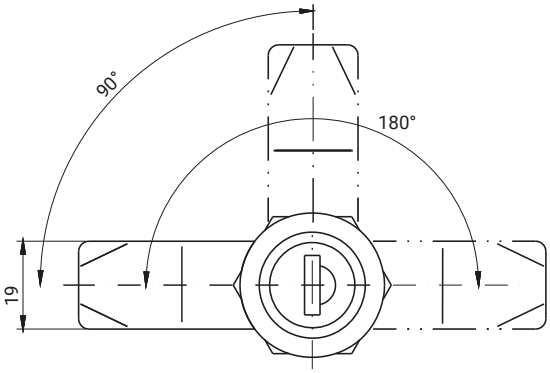
Lock M22W, M22WSN

RST Roztocze
LOCKING SOLUTIONS

IP65







The lock has an additional seal providing IP65

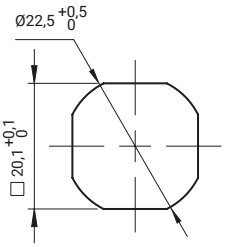
KEY CODE						FINISH [C]				
1333	405E	455E	1242E	2432E	RK	Chrome	Nickel	Zn **	RAL9005	RAL7035
						01	02	03	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22W	Housing	ZAMAK 5
	Cam	Steel zinc plated

How to order :

M22W — 1333 — H.G — 90 — C

- Type of lock
- Key code
- Height of cam H
- The opening angle of (90°, 180°)
- Finish



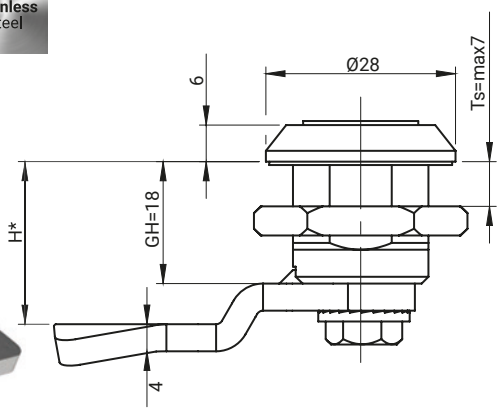
Cut out

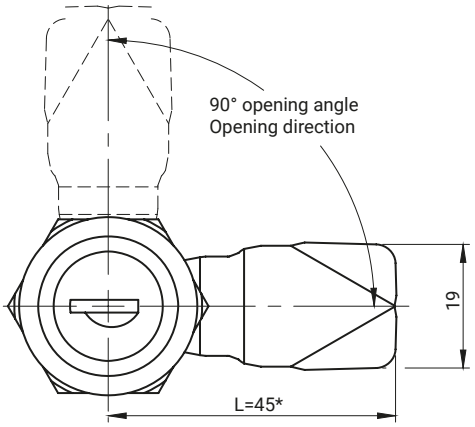
* possibility to make in another dimension
** galvanized
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

NEW

stainless steel







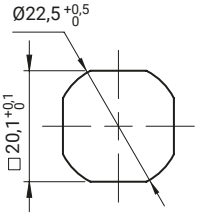
TYPE OF LOCK	COMPONENTS	MATERIAL
M22WSN	Housing, Latch	Stainless steel (ASI 316)

How to order:

M22WSN — 1333 — H.G

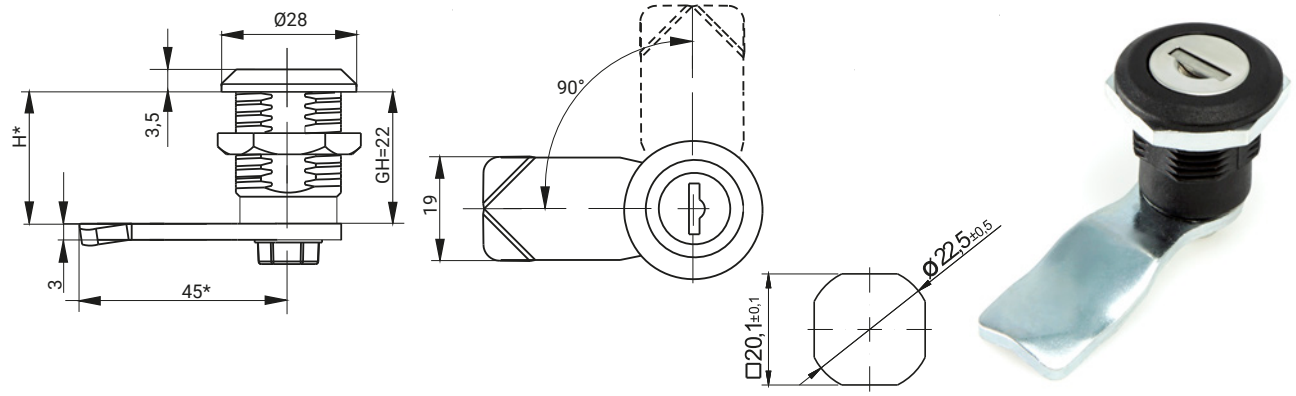
- Type of lock
- Key code
- The height of cam H

where:
H - the cam unbending dimension
G - cam group
Ts - door thickness
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)



Cut out

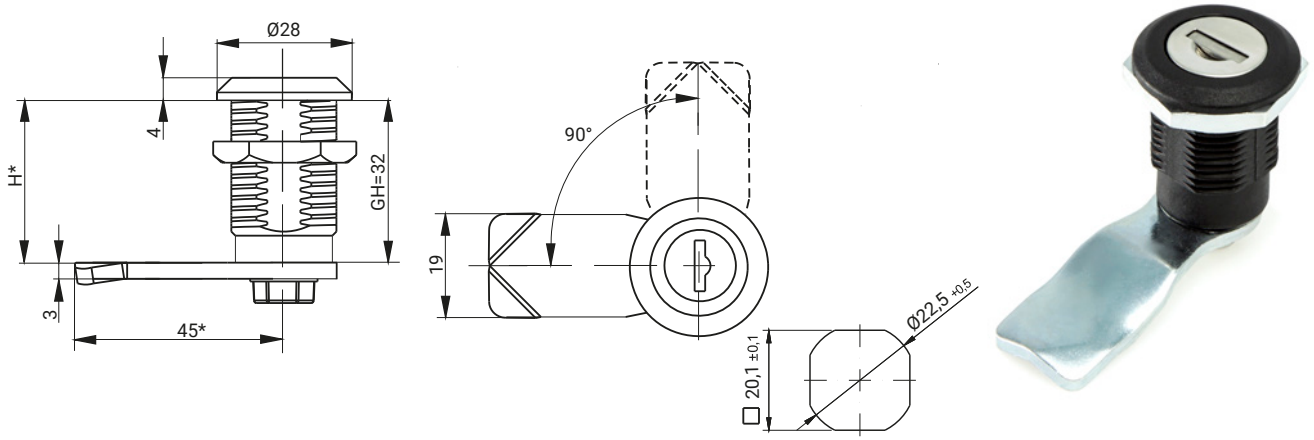
* possibility to make in another dimension



Cut out

KEY CODE						FINISH [C]	
1333	405E	455E	1242E	2432E	RK	RAL 9005	RAL 7035
						07	08

TYPE OF LOCK	COMPONENTS	MATERIAL
M22DW22	Housing	Polyamide
	Cam	Steel zinc plated



Cut out

KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	Chrome	Nickel	RAL 9005	RAL 7035
						01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22W32	Housing	ZAMAK 5
	Cam	Steel zinc plated

How to order:

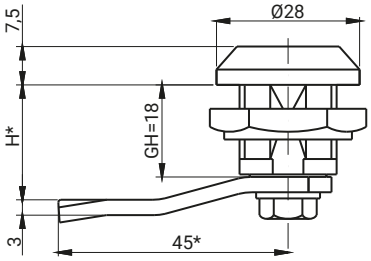


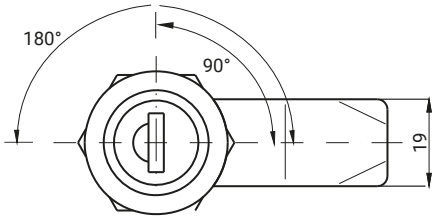
* possibility to make in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

Lock M22DW, M22PW

RST Roztocze
LOCKING SOLUTIONS



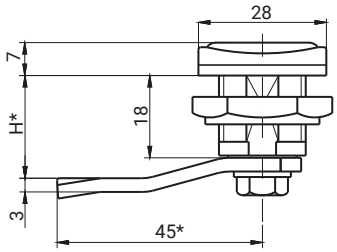


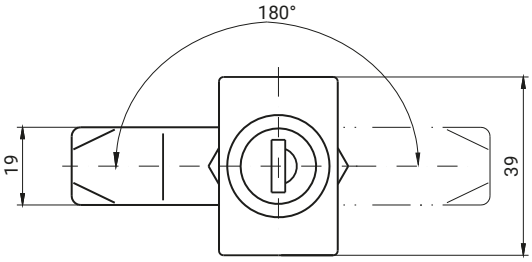


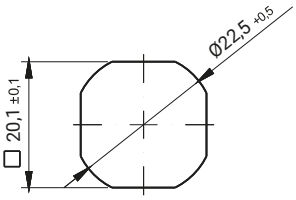
KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	RAL 9005	07	RAL 7035	08

TYPE OF LOCK	COMPONENTS	MATERIAL
M22DW	Housing	Polyamide
	Cam	Steel zinc plated









Cut out

KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	RAL 9005	07	RAL 7035	08

TYPE OF LOCK	COMPONENTS	MATERIAL
M22PW	Housing	Polyamide
	Cam	Steel zinc plated

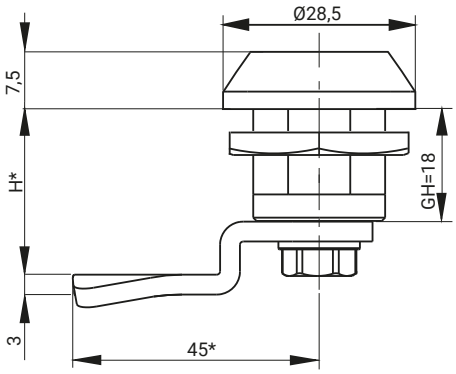
How to order:

M22DW — 1333 — H.G — 90 — C

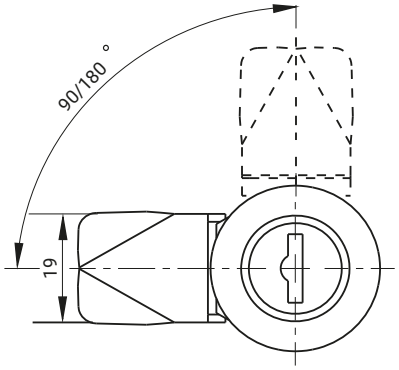
- Type of lock
- Key code
- Height of cam H
- The opening angle of (90°, 180°)
- Colour of housing

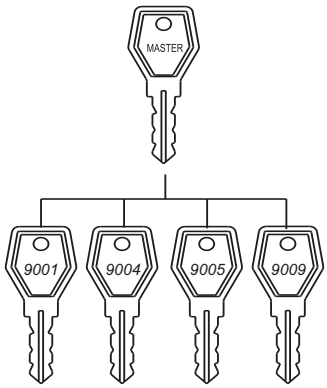
* possibility to make in another dimension
Locks are configured with insert and the nut of polyamide
H.G - the cam unbending dimension (H-locking height, G-group)
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

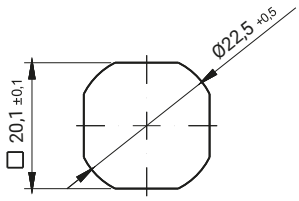
LH/RH











Cut Out

KEY CODE	FINISH [C]			
	Chrome	Nickel	RAL 9005	RAL 7035
9001 - 9010	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22MS	Housing	ZAMAK 5
	Cam	Steel zinc plated

How to order:

M22MS — 9006 — H.G — 90 — C

- Type of lock
- Key code
- Height cam H
- Angle of rotation (90°, 180°)
- Finish

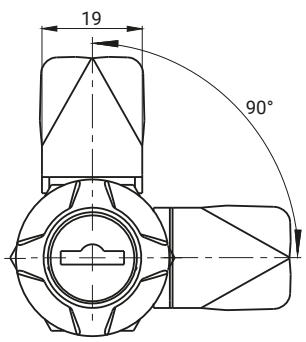
* possibility to make in another dimension
In order to configure the system master please to contact the dealer.
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

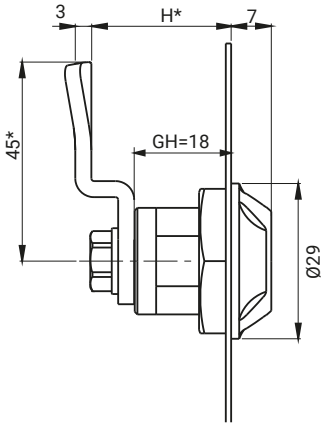
Lock M22EW, M22FW

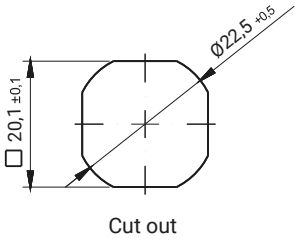
RST Roztocze
LOCKING SOLUTIONS

LH/RH









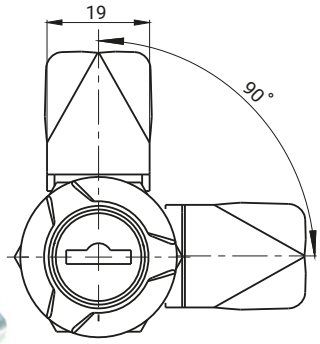
Cut out

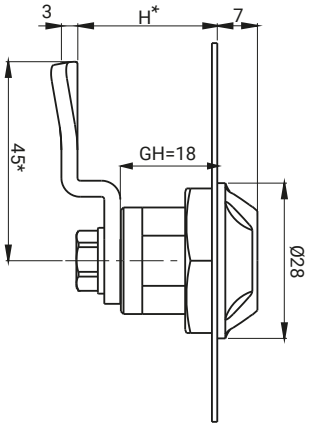
KEY CODE						FINISH [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05

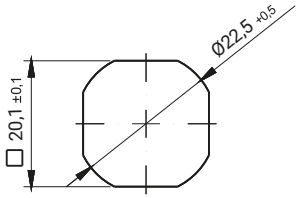
TYPE OF LOCK	COMPONENTS	MATERIAL
M22EW	Housing	ZAMAK 5
	Cam	Steel zinc plated

LH/RH









Cut out

KEY CODE						FINISH [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22FW	Housing	ZAMAK 5
	Cam	Steel zinc plated

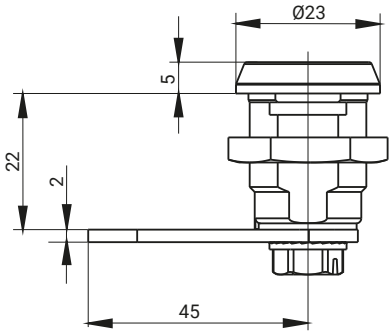
How to order:

M22FW — 1333 — H.G — C

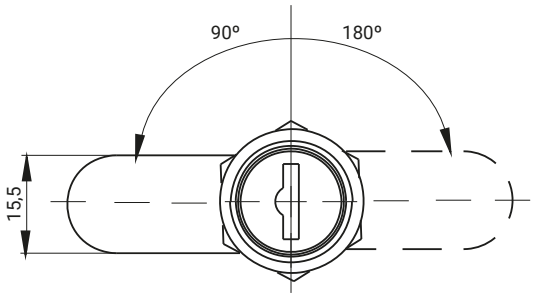
Type of lock
Key code
Height cam H
Finish

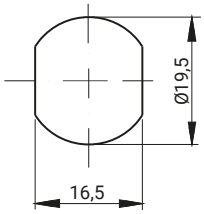
* possibility to make in another dimension

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)









Cut out

KEY CODE						FINISH [C]				
						Chrome	Nickel	Zn **	RAL9005	RAL7035
1333	405E	455E	1242E	2432E	RK	01	02	03	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M19W	Housing	
	Cam	Steel zinc plated

How to order:

M19W — 1333 — 22 — 90 — C

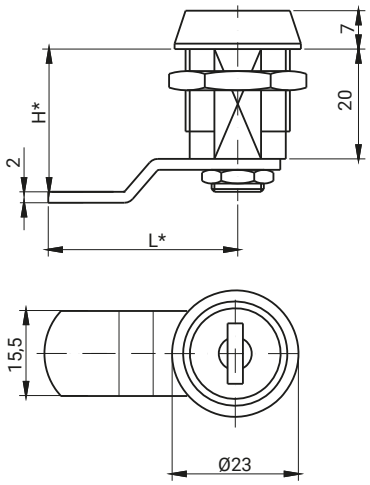
- Type of lock
- Key code
- Height of cam H = 22, 24, 26
- The opening angle of (90°, 180°)
- Finish

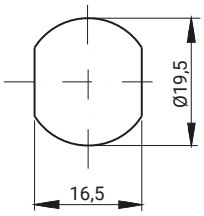
* possibility to make in another dimension
** galvanized

Lock Z-2106, Z-0233

RST Roztocze
LOCKING SOLUTIONS







Cut out

KEY CODE		FINISH [C]
25001	RK	Chrome
		01

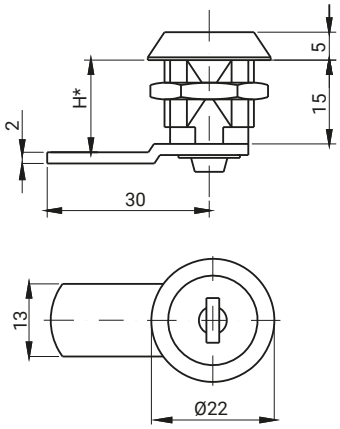
TYPE OF LOCK	COMPONENTS	MATERIAL
Z-2106	Housing	ZAMAK 5
	Cam	Steel zinc plated

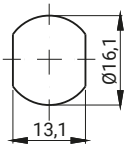
How to order:

Z-2106	—	RK	—	20	—	C

Type of lock
Key code
Height cam H = 20, 22, 26
Finish







Cut out

KEY CODE		FINISH [C]
827	RK	Chrome
		01

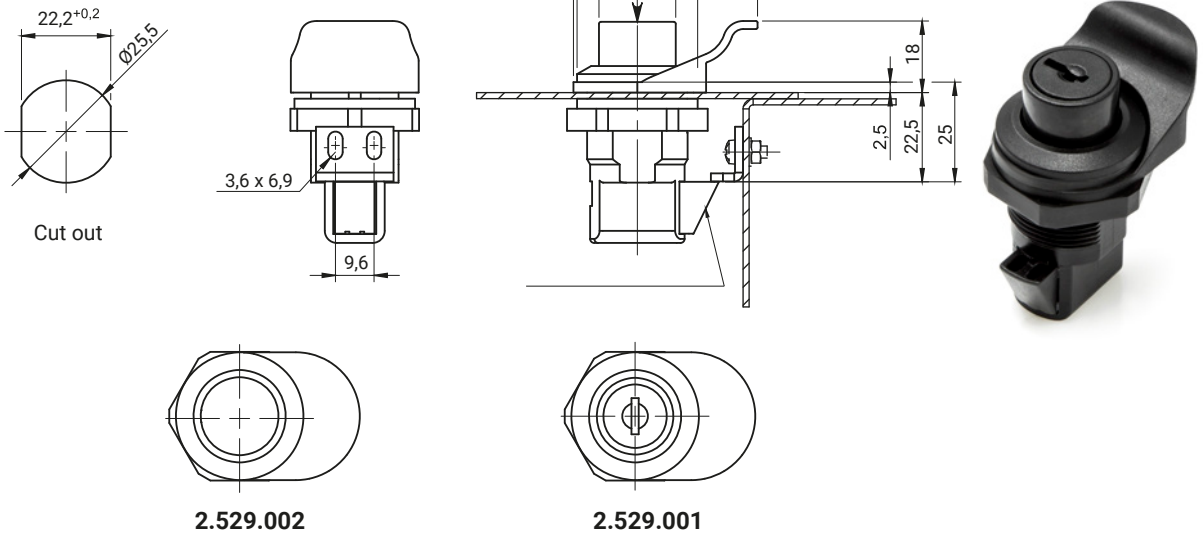
TYPE OF LOCK	COMPONENTS	MATERIAL
Z-0233	Housing	ZAMAK 5
	Cam	Steel zinc plated

How to order:

Z-0233	—	RK	—	15	—	C

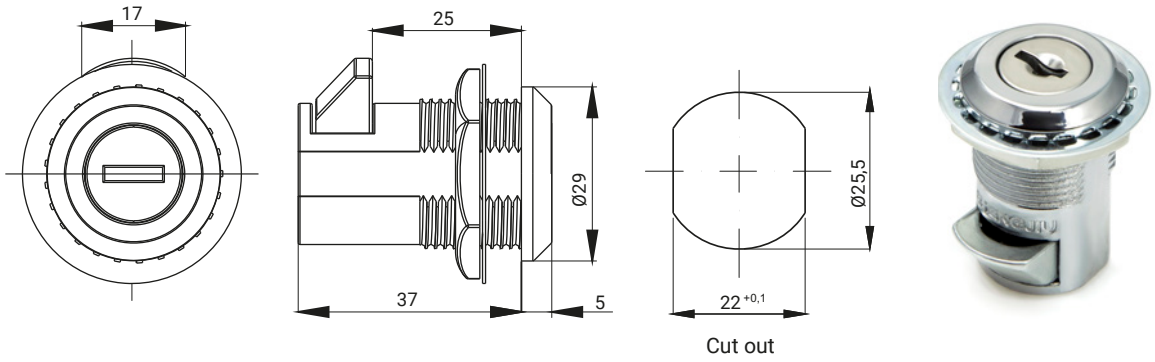
Type of lock
Key code
Height cam H = 15, 17
Finish

* possibility to make in another dimension

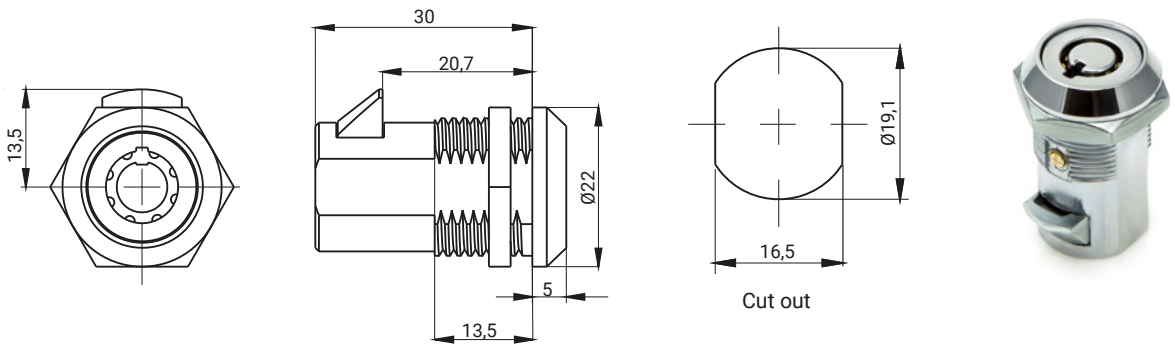


2.529.002 **2.529.001**

TYPE OF LOCK	VERSION	MATERIAL	FINISH [C]
2.529.001	With key	ABS	RAL 9005
2.529.002	Without key		07



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.611.001	Housing	ZAMAK 5	Chrome
			01



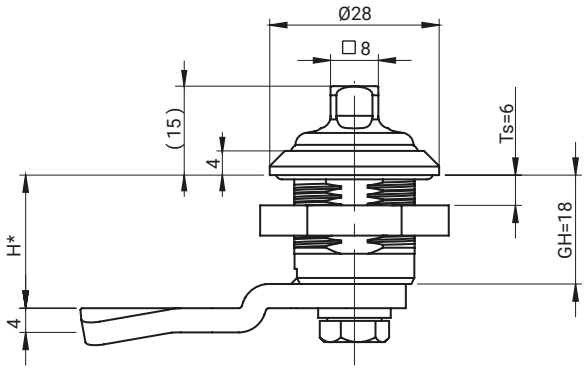
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.612.001	Housing	ZAMAK 5	Chrome
			01

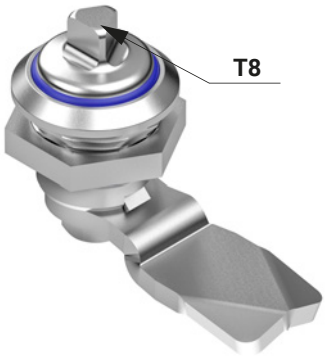
Lock M22IP

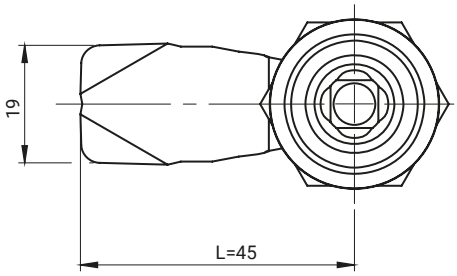
RST Roztocze
LOCKING SOLUTIONS

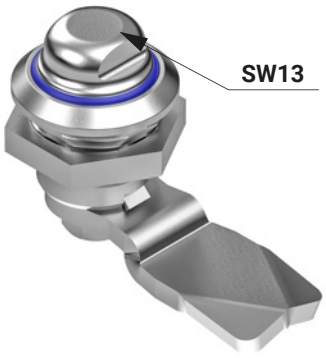
stainless steel | IP69K | LH/RH

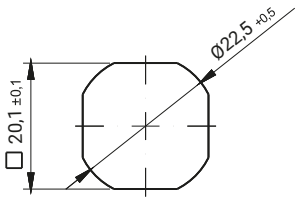












Cut out

The lock have a the IP69K protection
The seals are in accordance with FDA and have allowing from to come into contact with the food product
* standard material stainless steel 304, possible to order stainless steel 316

The key for pin SW13 should be ordered from page 2A-132

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]			
M22IP	Housing, insert	Stainless steel				
	Cam	Stainless steel	KW8	T8	SW13	HD

How to order:

M22IP — X — 18

Type of lock
Type of insert
Height cam H

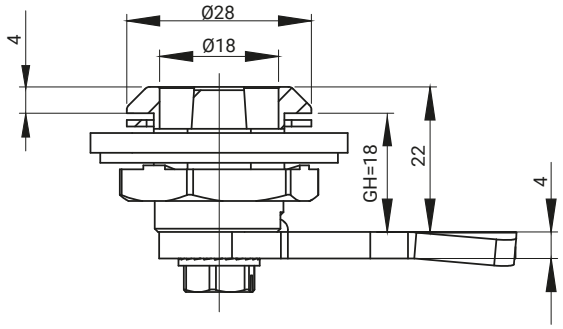
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

* possibility to make in another dimension

EN 45545-2
for stainless steel version

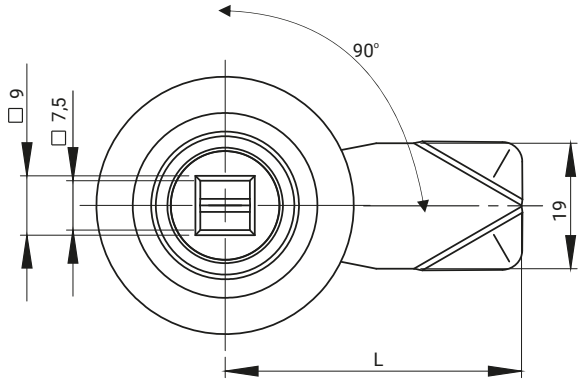
stainless steel

IP65



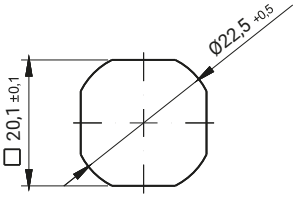


M22TR





M22TR.C



Cut out

The lock in accordance to NF F 01-054 standard.
The lock has a strength test on opening and closing process
and also tests describing the impact of vibration according to EN 61373 standard.

Washer M22 DIN 125 A included.

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERTS [X]	
M22TR **M22TR.C**	Housing, insert	Stainless steel 304	▷	▭
	Cam	Stainless steel 304	T9	KW8

How to order:

M22TR — X — H.G — P

Type of lock
Type of insert
Height cam H
Version (L- left, P-right)

where H.G - the cam unbending dimension

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Lock ZZRH18

RST Roztocze
LOCKING SOLUTIONS

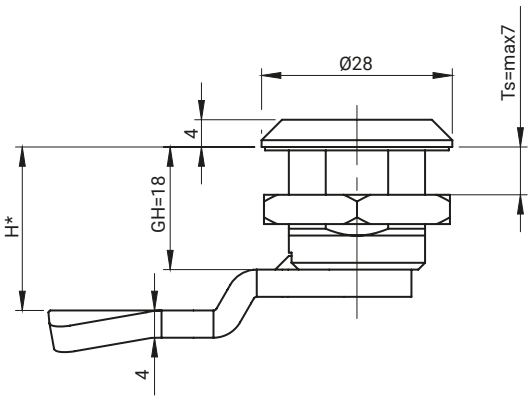
NEW

stainless steel

EN 45545-2
for stainless steel version

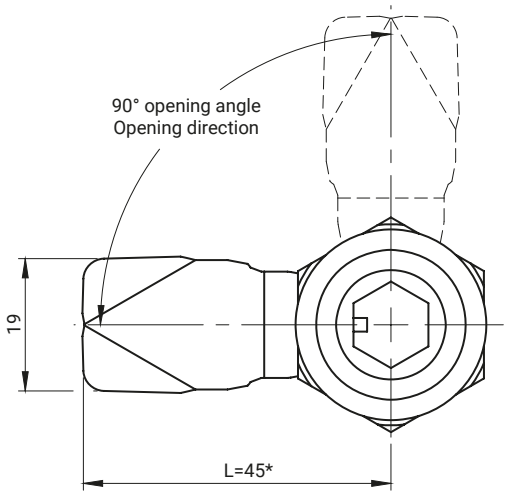
HEX11

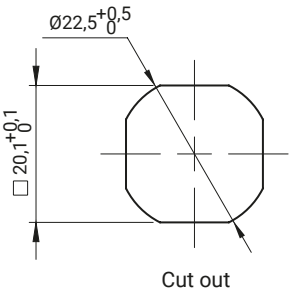




HEXB8W







TYPE OF LOCK	INSERTS [X]		COMPONENTS	MATERIAL
	HEX11	HEXB8W		
ZZRH18			Housing, Insert, Cam	Stainless steel (ASI 316)

How to order:

ZZRH18 — X — H.G

Type of lock
Type of insert [X]
The height of cam H

where:
H - the cam unbending dimension
G - cam group
Ts - door thickness

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

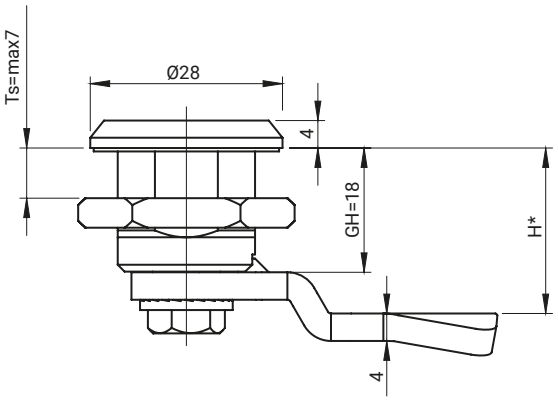
* possibility to make in another dimension
The lock works with a key Key 2.KL.X.014 (pg. 2A-134)

EN 45545-2
for stainless steel version

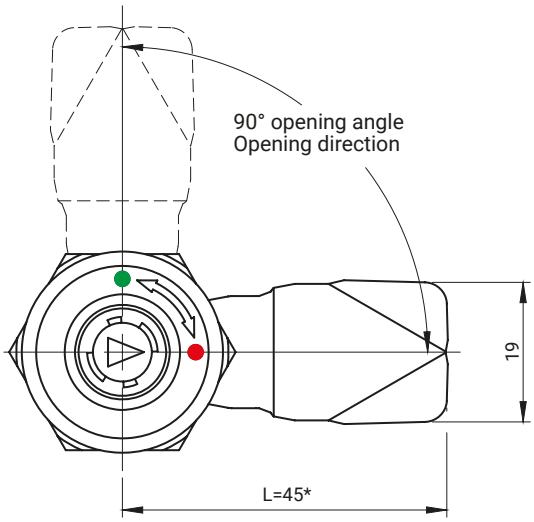
IP65

stainless steel

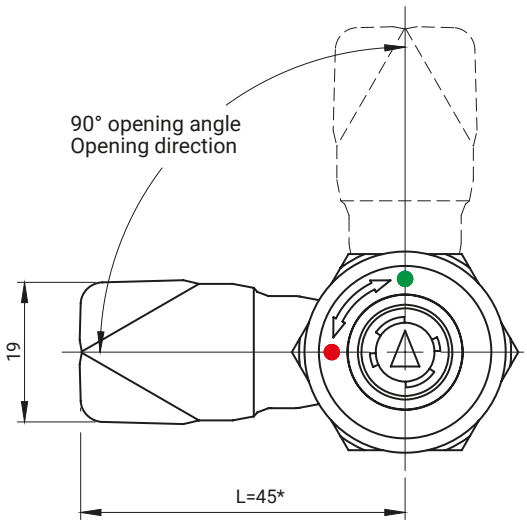
NEW



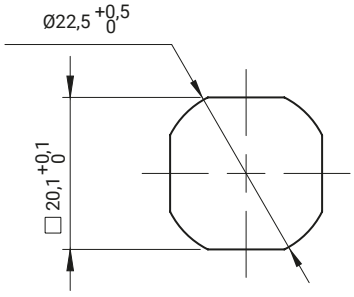




Version L



Version P



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL
M22ZM	Housing, Insert, Cam	Stainless steel (ASI 316)

How to order:

M22ZM — H.G — L

Type of lock
The height of cam H
Lock version (L - left, P - right)

where:
H - the cam unbending dimension
G - cam group
Ts - door thickness

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Lock works with key Key 2.KL-ZM.013 (pg. 2A-134)
* possibility to make in another dimension

Lock M22TW

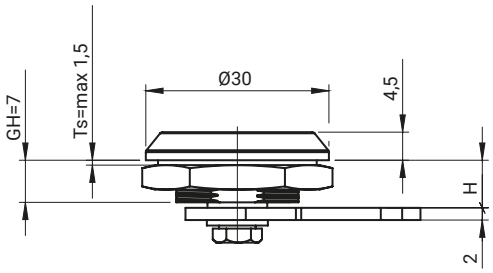
RST Roztocze
LOCKING SOLUTIONS

NEW

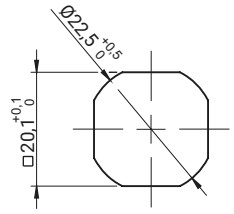
stainless steel

EN 45545-2
for stainless steel version

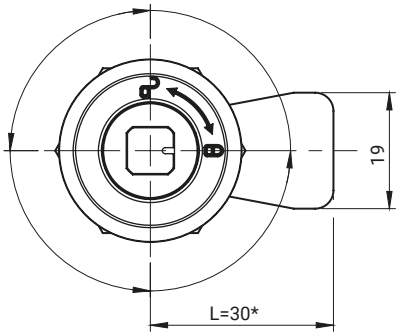




360° rotation



Cut out



TYPE OF LOCK	INSERTS [X]		COMPONENTS	MATERIAL	FINISH [C]
M22TW	KW8	T8	Housing, Insert Cam	Stainless steel	No

How to order:

Type of lock
Type of insert [X]
Height cam H = 8, 10, 12
Lenght cam L = 30

M22TW – X – H – L

* possibility to make in another dimension

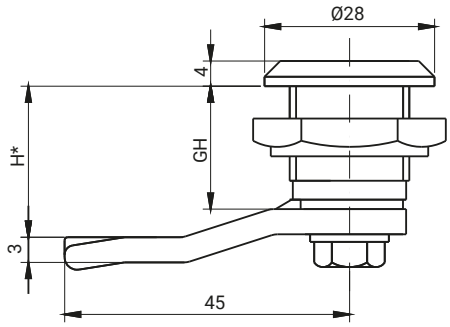
Lock ZZR18, ZZR19, ZZR28, ZZR38, ZZR50

RST Roztocze
LOCKING SOLUTIONS

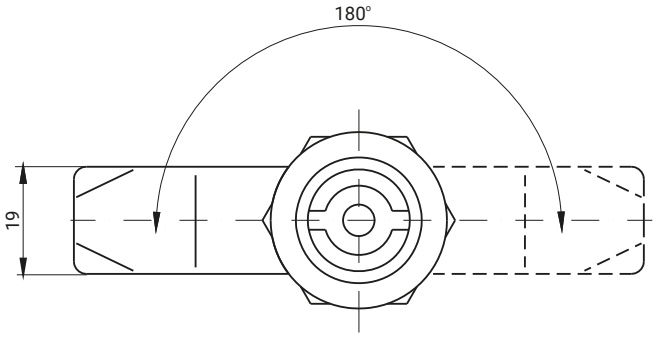
EN 45545-2
for stainless steel version

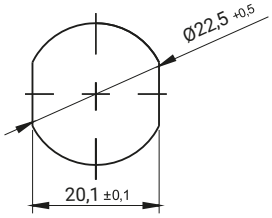
LH/RH

stainless steel



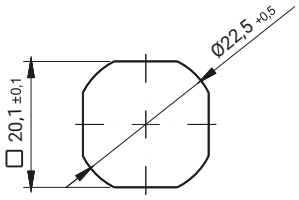






Cut out

Type A



Cut out

Type B

Lock adapted to work with 3 points cam.
Note: Lock milled in with 4 sides (Type B rear lock) - on request.

where:

ZZR18 = GH=18
ZZR19 = GH=19
ZZR28 = GH=28
ZZR38 = GH=38
ZZR50 = GH=50

INSERT [X]									FINISH [C]
D3	D5	T8	T9	KW8	S	N	C9	RAILWAY	Chrome
									01

TYPE OF LOCK	COMPONENTS	MATERIAL
ZZR18, ZZR19, ZZR28, ZZR38, ZZR50	Housing, insert	Steel
	Cam	Steel zinc plated
ZZR18SN, ZZR19SN, ZZR28SN, ZZR38SN, ZZR50SN	Housing, insert	Stainless steel
	Cam	Stainless steel

How to order:

ZZR18 — T9 — 18 — C

Type of lock
Type of insert
Height cam H
Finish

* possibility to make in another dimension
**possibility of making lock grade stainless steel. 316

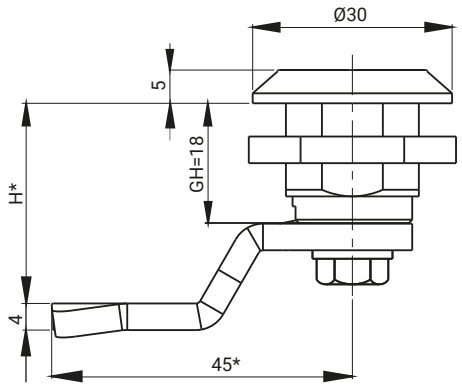
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

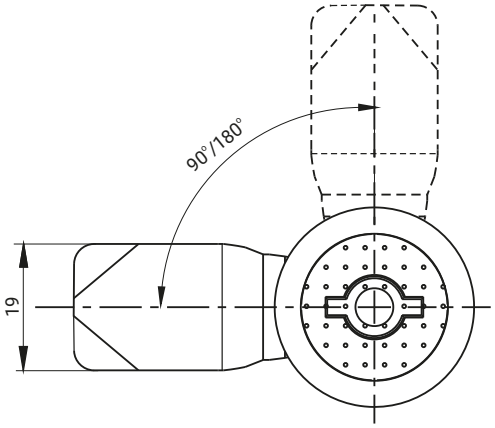
Lock ZZR18.010

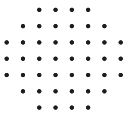
RST Roztocze
LOCKING SOLUTIONS

stainless steel | IP65 | LH/RH | EN 45545-2
for stainless steel version

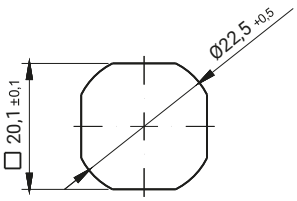








Means closed surface



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]		
ZZR18.010	Housing, insert	Stainless steel			
	Cam		D5	T8	KW8

How to order:

ZZR18.010 — KW 8 — H.G

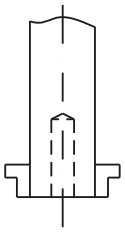
Type of lock
Type of insert
Height cam H

* possibility to make in another dimension

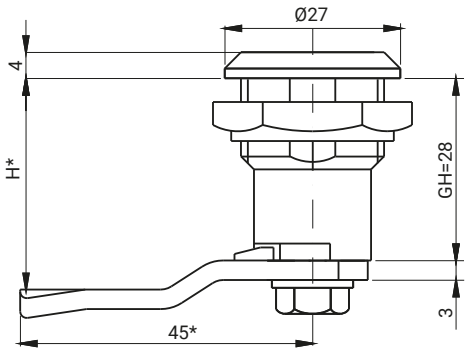
Note: When ordering specify the thickness of the locking cam

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

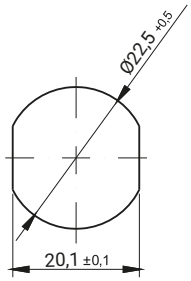
stainless steel | LH/RH



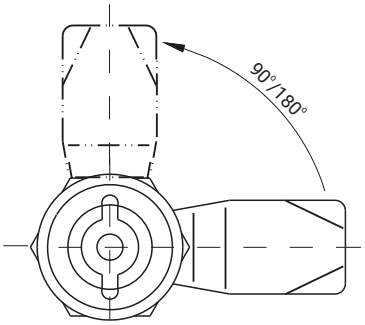
Key D3/S page 2-55.



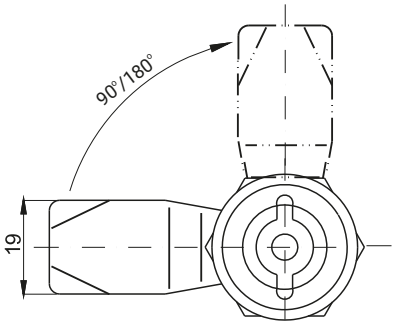




Cut out



Left version



Right version

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
ZZR28/S	Housing, insert	Brass	01
	Cam	Steel zinc plated	-
ZZR28/S SN	Housing, insert	Stainless steel	-
	Cam	Stainless steel	-

How to order:

ZZR28/S — D3/S — H.G — L — 90 — C

Type of lock
Type of insert
Height cam H
Version (L- left, P-right)
Opening angle (90°, 180°)
Finish

* possibility to make in another dimension

Note:
A key KL DS/3 can be ordered for the lock, which is designed to prevent the ZZR from being pulled out of the lock when turned to the "open" position.
H.G- dimension of the cam bend (H- height of the lock, G-group)

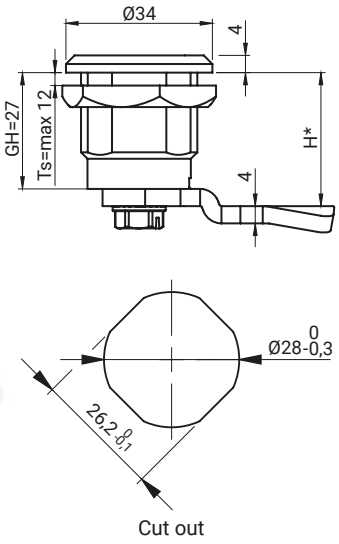
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

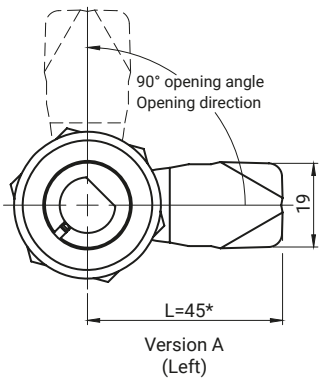
Lock CZ-E1, M22R

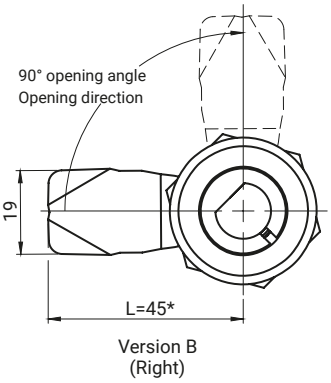
RST Roztocze
LOCKING SOLUTIONS

LH/RH









TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	INSERT [X]
CZ-E1.001	**A**	Housing, insert	Brass	
CZ-E1.002	**B**	Cam	Steel zinc plated	
CZ-E1.003	**A**	Housing, insert	Brass zinc plated	
CZ-E1.004	**B**	Cam	Steel zinc plated	D13S

Note:
The key can only be inserted and removed in the closed position
Spring-loaded lock (with automatic return to the closed position)
The key 2.KL-X.007 - D13S is suitable for the lock (page 2A-132)

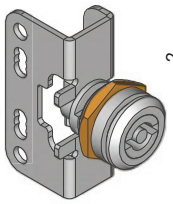
where:
H - cam unbending dimension
G - cam group
Ts - door thickness

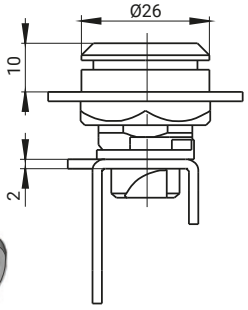
The lock is fitted with cams from the groups: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pp. 1C-10 to 1C-23)

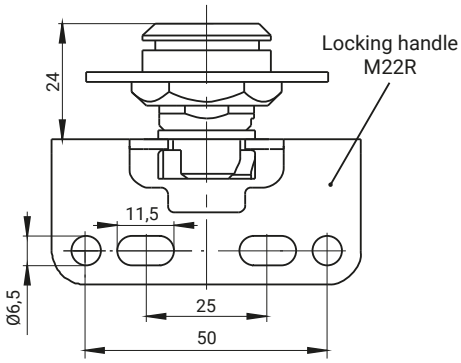
* can be ordered in other dimensions

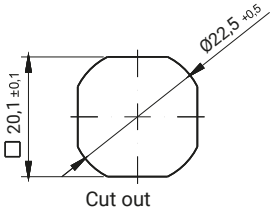
LH/RH











TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]		
M22R	Housing, insert	Steel zinc plated			
	Cam	ZAMAK 5	D5	T9	KW8

How to order:

CZ-E1 — D5 — 27

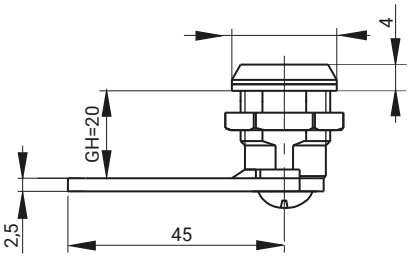
Type of lock
Type of insert
Height cam H = 27, 30, 33 (does not apply to M22R)

* possibility to make in another dimension

Notice: Handle for M22R is not a part of a set.
To order separately:
- galvanized steel M22R: M22R.001.01
- stainless steel: M22R.001.02

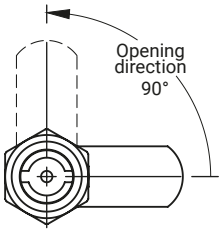
LH/RH

GE-0101

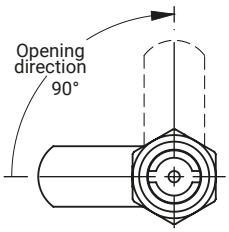


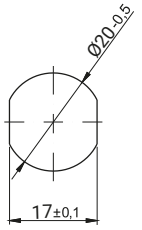
Version

Left



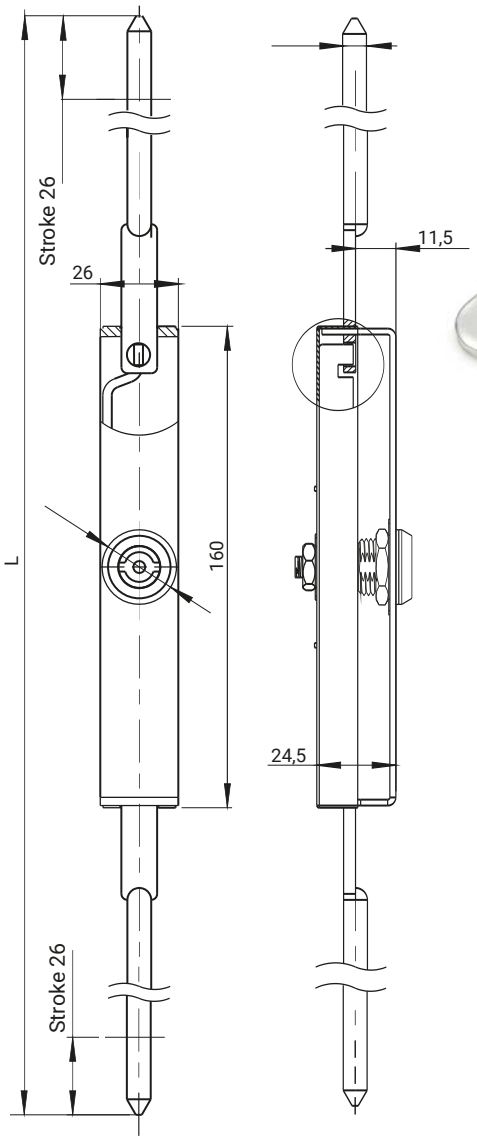
Right





Cut Out

GE-0100







INSERT [X]		
D3	T9	KW8

For this lock you can order key from page 2A-130, 131, 133, 136 (ø13,5)

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
GE-0101	Housing, insert	Brass - chromium	01
	Cam	Steel zinc plated	-
GE-0100	Housing, insert	Brass - chromium	01
	Cam	Stainless steel	-

How to order:

GE-0101 — D3 — 20 — L — C

Type of lock

Type of insert

Height cam H (20, 22, 24) only for GE-0101 lock

Version (P-right, L-left)

Finish

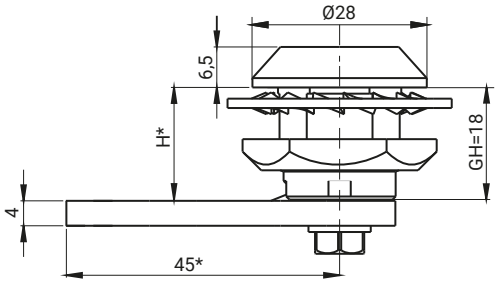
* possibility to make in another dimension

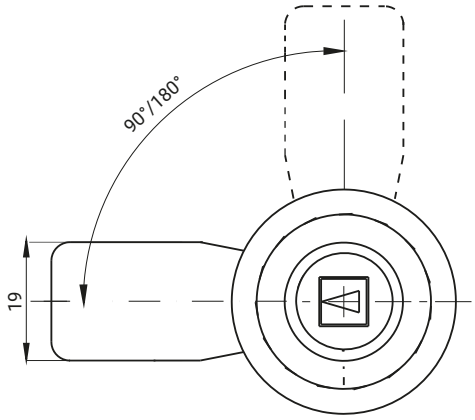
Lock M22SP

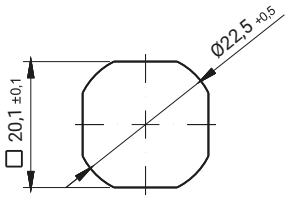
RST Roztocze
LOCKING SOLUTIONS











Cut out



Type A



Type B

Lock with backlash compensation and protection in case of accidental opening.
In order to open/close the lock first press the insert and then turn 90° degrees.

INSERT [X]					FINISH [C]			
					Chrome	Nickel	RAL 9005	RAL 7035
KW6	KW8	KW8-3	T8	T9	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SP	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

How to order:

M22SP — A — KW8 — H.G — C — 90

Type of lock
Type of housing
Type of insert
Type of cam
Finish
Opening angle (90°, 180°)

* possibility to make in another dimension

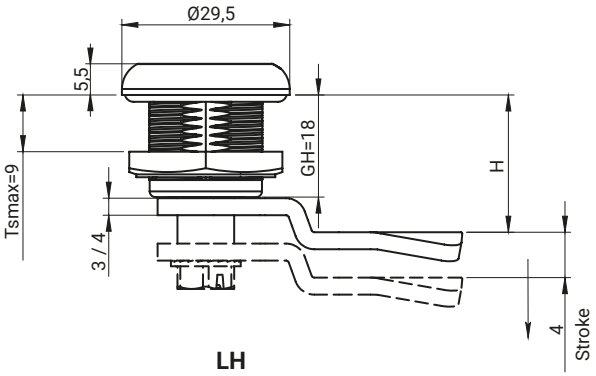
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22SA18
with foamed sealing PUR

RST Roztocze
LOCKING SOLUTIONS



IP65

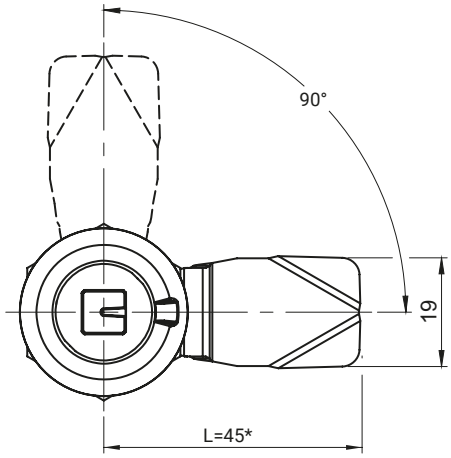


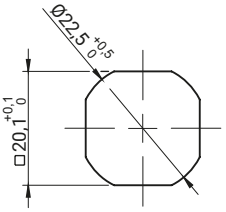




Housing with foamed sealing PUR

LH





Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SA18	Housing, Insert	ZAMAK 5

INSERTS [X]			FINISH [C]	
			Chrome	RAL9005
KW8	T8	D5	01	04

How to order:

M22SA18L.01 — KW8.01 — H.G

- M22SA18L.01 — Type of lock
- KW8.01 — Type of lock (L-Left), Housing finish [C], Type of insert [X], Insert finish [C]
- H.G — Locking height

where:
H - the cam unbending dimension
G - cam group

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

Lock M22SD20SN

RST Roztocze
LOCKING SOLUTIONS

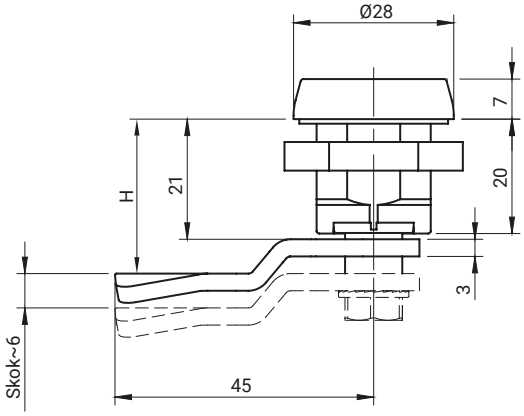
NEW

stainless steel

EN 45545-2
for stainless steel version

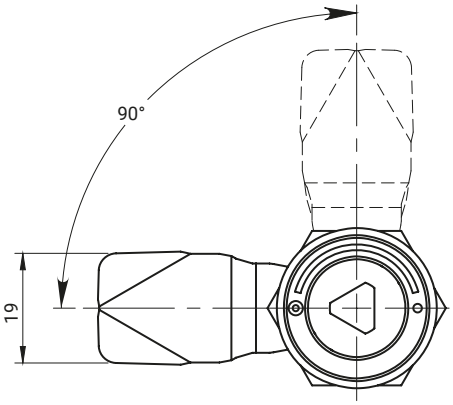


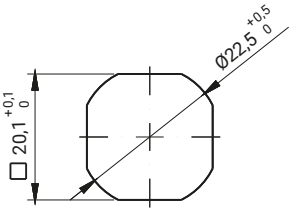
M22SD20SN





M22SD20SN.C





Cut out

The drawing shows the right-hand version of the lock.
The left-hand version is a mirror reflection of the right.

TYPE OF LOCK	INSERTS [X]			COMPONENTS	MATERIAL
M22SD20SN **M22SD20SN.C**	RAILWAY	KW8	T9	Housing, Insert, Cam	Stainless steel

How to order:

M22SD20 — T9 — H.G — P

Type of lock
Type of insert [X]
Locking height
Version (L-left, P-right)

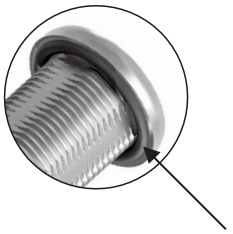
where:
H - locking height
G - cam group

The lock is fitted with cams from the group: 16, 21, 36, JK1-10018SN, JK2-10018SN, J-6000.01SN, J-6000.02SN, JK-1610.01SN (pg. 1C-12 to 1C-21)

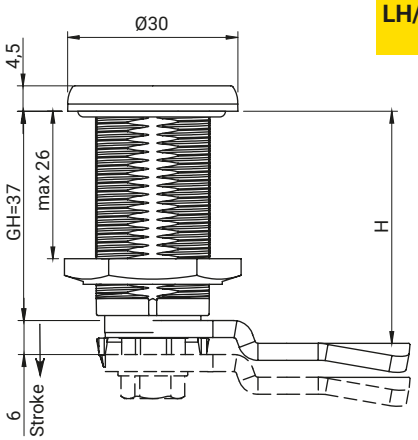
Lock M22SA2
with foamed sealing PUR

RST Roztocze
LOCKING SOLUTIONS

LH/RH | PUR | IP65



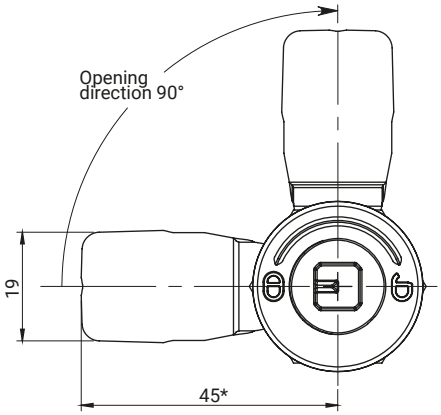
Housing with foamed sealing PUR



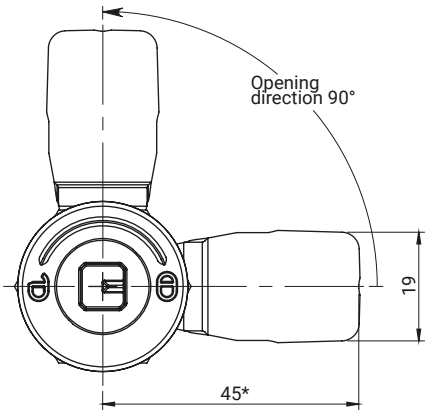


M22SA2

RH

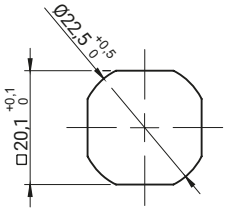


LH





M22SA2.C

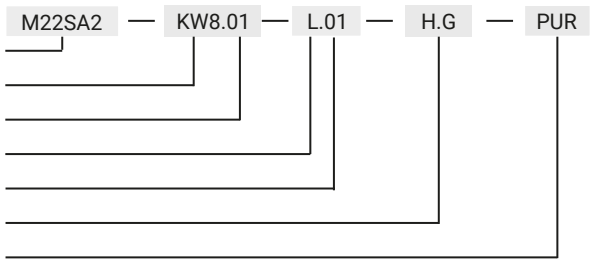


Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SA2 **M22SA2.C**	Housing, Knob	ZAMAK 5
	Cam, Washer, Nut Internal mechanism	Steel zinc plated

INSERTS [X]				FINISH [C]	
				Chrome	RAL9005
KW8	T8	D3	D5	01	04

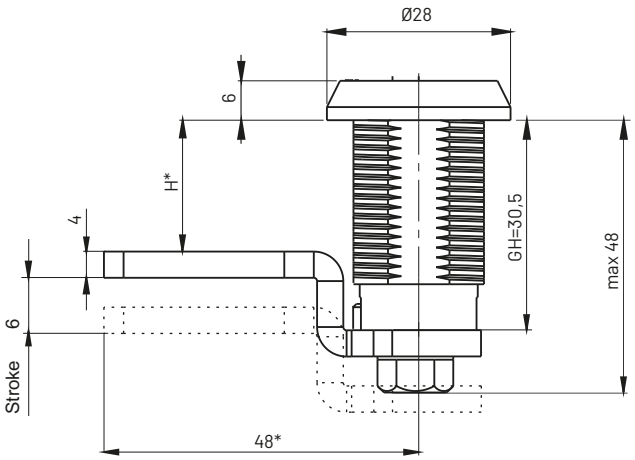
How to order:



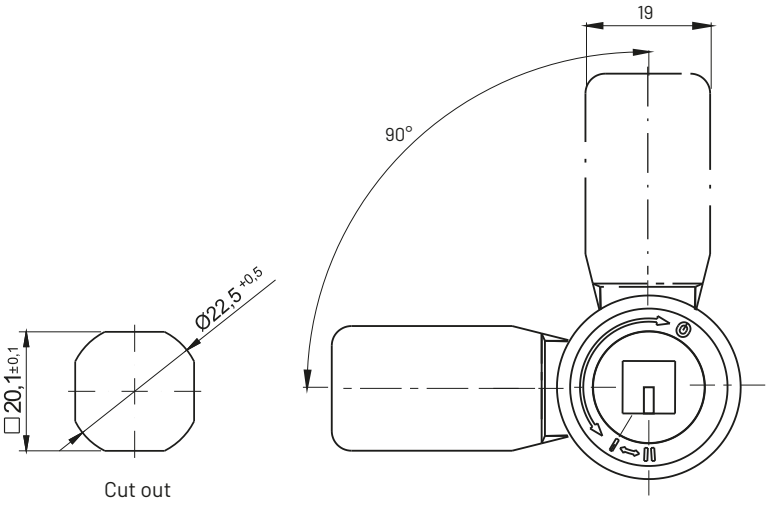
Type of lock
Type of insert [X]
Insert finish [C]
Type of lock (L-Left, R-Right)
Housing finish [C]
Locking height
PUR foam seal

where:
H - the cam unbending dimension
G - cam group
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

LH/RH







Cut out

INSERT [X]					FINISH [C]
					Chrome
T9	KW8	S	N	RAILWAY	01

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SD30	Housing	ZAMAK 5
	Insert	Stainless steel
	Cam	Steel zinc plated
M22SD30-SN	Housing, Insert, Cam	Stainless steel

How to order:

M22SD30 — T9 — 18 — C — P

Type of lock

Type of insert

Height cam H =18, 20, 22

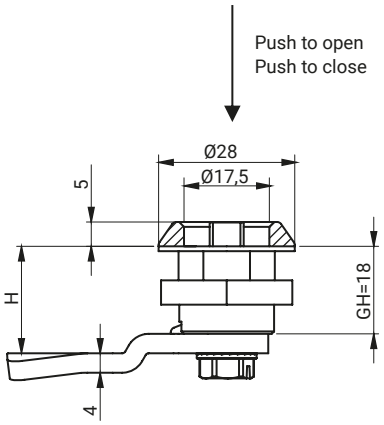
Finish

Lock version (P-Right, L-left)

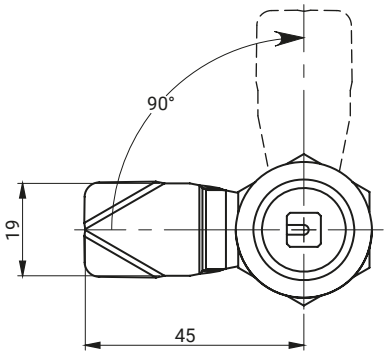
* possibility to make in another dimension

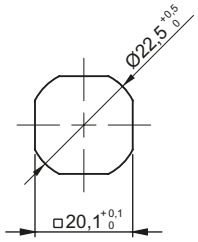
EN 45545-2
for stainless steel version

stainless steel









Cut out

Lock with backlash compensation and protection in case of accidental opening.
In order to open/close the lock first press the insert and then turn 90° degrees.

INSERT [X]			
			
KW 7	KW8	T8	T9

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SP2	Housing, Insert, Cam	Stainless steel

How to order:

M22SP2 — KW8 — H.G

Type of lock
Type of housing
Finish

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Pressure Lock 2.M22SD35

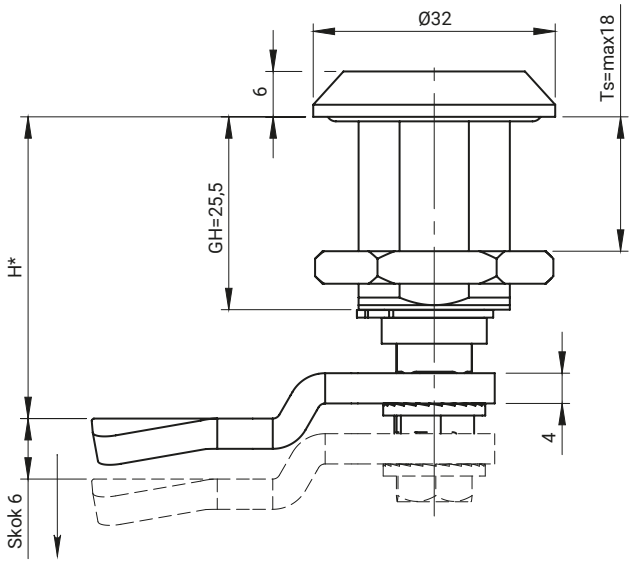
RST Roztocze
LOCKING SOLUTIONS

NEW

stainless steel

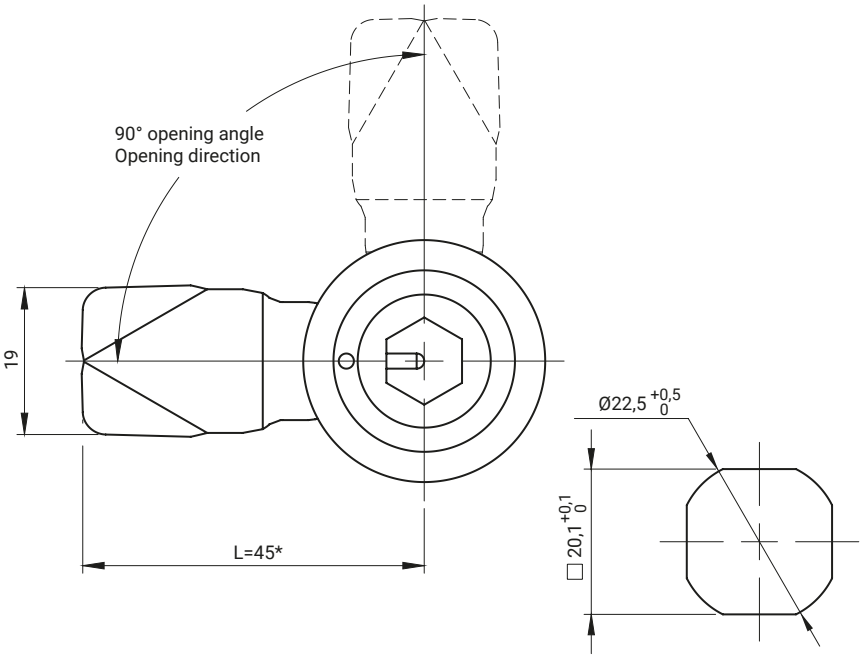
HEX10





HEXB8W





Cut out

Lock works with key Key 2.KL.X.014 (pg. 2A-134)

TYPE OF LOCK	INSERT [X]		COMPONENTS	MATERIAL
M22SD35	HEX10	HEXB8W	Housing, Insert, Cam	Stainless steel (ASI 316)

How to order:

M22SD35 — HEXB8W — H.G

Type of lock

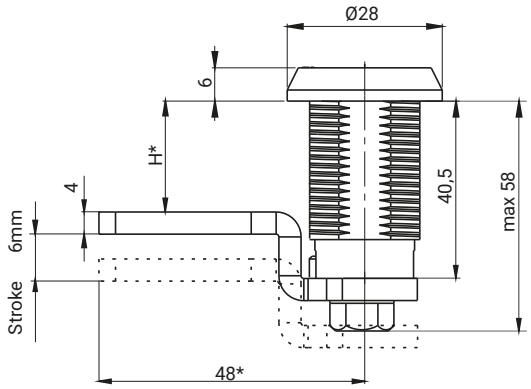
Type of insert [X]

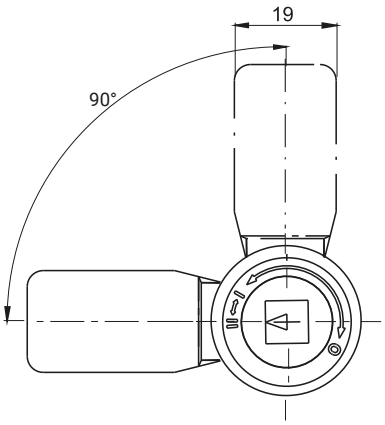
The height of cam H

where:
H - the cam unbending dimension
G - cam group
Ts - door thickness

The lock is fitted with cams from the group: 16, 21, 36, JK1-10018SN, JK2-10018SN, J-6000.01SN, J-6000.02SN, JK-1610.01SN (pg. 1C-12 to 1C-21)

* possibility to make in another dimension





stainless steel **LH/RH**



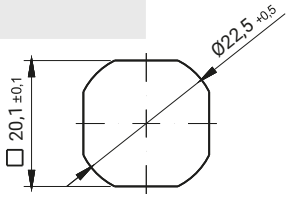
INSERTS [X]				
T9	KW8	S	N	RAILWAY

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SD40	Housing, insert	Stainless steel
	Cam	

How to order:

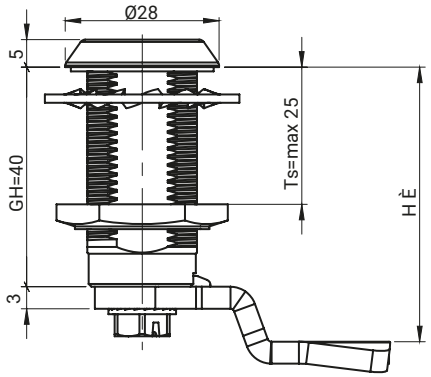
M22SD40 — T9 — 18 — P

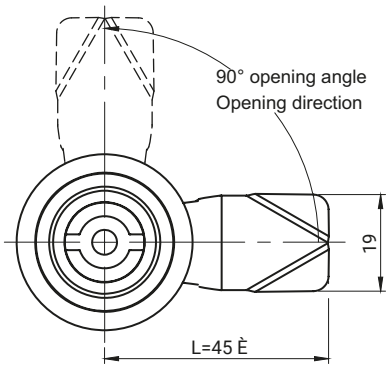
Type of lock
Type of insert
Height cam H =18, 20, 22
Lock version (P-Right, L-Left)



Cut out

* possibility to make in another dimension





NEW



Vibration-resistant lock with protection against accidental opening.
To open / close the lock, the insert must be pressed in and then turned 90°.

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SP40	Housing, Insert	Steel
	Cam	Steel zinc plated

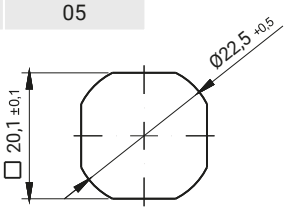
INSERTS [X]				FINISH [C]			
				Chrome	Nickel	RAL9005	RAL7035
D3	D5	T8	KW8	01	02	04	05

How to order:

M22SP40 — KW8 — H.G — C

Type of lock
Type of insert [X]
The height of cam H
Finish [C]

where:
H - the cam unbending dimension
G - cam group
Ts - Thickness door



Cut out

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension

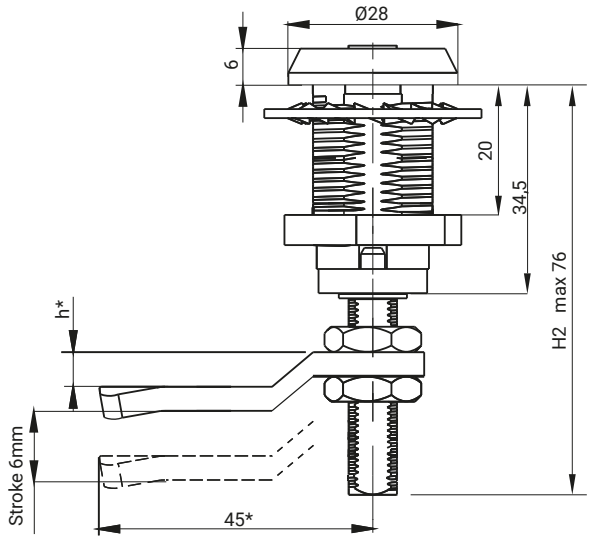
Lock M22SC

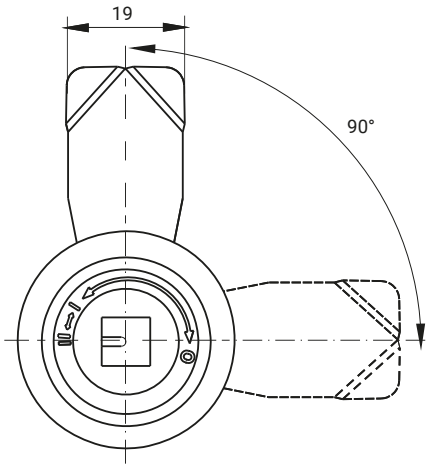
RST Roztocze
LOCKING SOLUTIONS

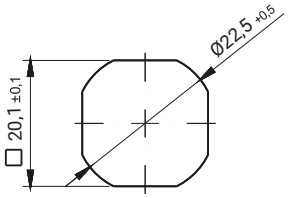
stainless steel | LH/RH | EN 45545-2

for stainless steel version









Cut out

INSERTS [X]					FINISH [C]
					Chrome
T9	KW8	S	N	RAILWAY	01

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SC	Housing	ZAMAK 5
	Insert	Stainless steel
	Cam	Steel zinc plated
M22SC SN	Housing, insert	Stainless steel
	Cam	

How to order:

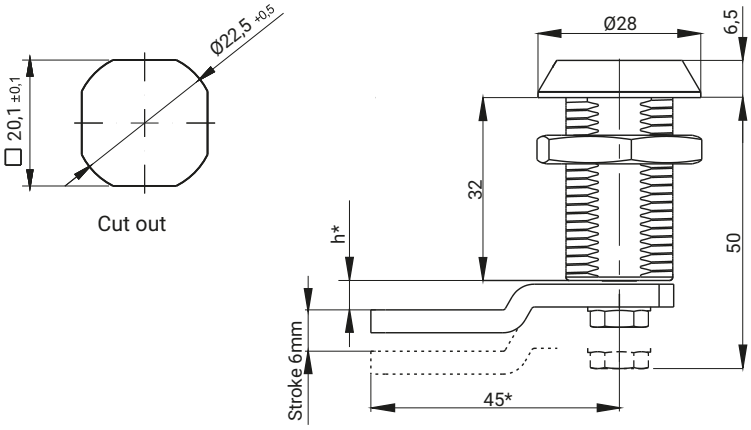
M22SC — T9 — 3 — C — P

Type of lock
Type of insert
Height cam h =0, 3, 6, 9, -3, -6, -9
Finish
Lock version (P-right, L-left)

* possibility to make in another dimension

IP65 LH/RH

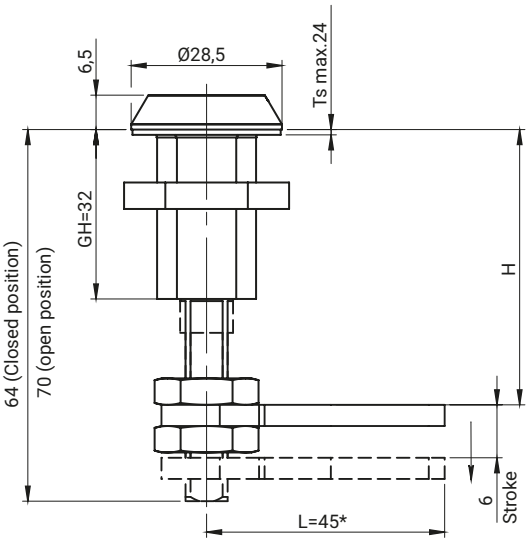
Version A





Version B

IP65 LH/RH





TYPE OF LOCK	COMPONENTS	MATERIAL
M22SA	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

INSERTS [X]						FINISH [C]	
						Chrome	RAL 9005
D3	D5	T7	T9	KW7	KW8	01	04

h*	VERSION A H MIN	A H MAX	B H MIN	B H MAX
0	32	32	38	52
3	29	35	35	55
6	26	38	32	58
9	23	41	29	61
12	20	44	26	64

How to order:

M22SA — AL — T9 — 3 — C

- Type of lock
- Type of housing + wer. of lock (P- right, L- left)
- Type of insert
- Height cam h
- Finish

* possibility to make in another dimension

Ts- the thickness of sheet steel

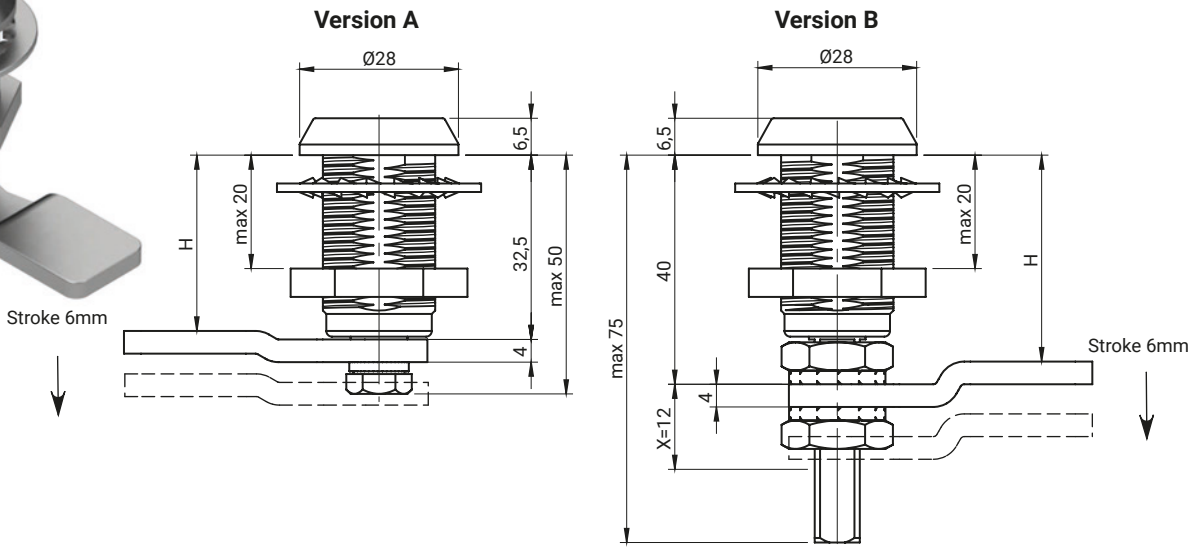
The cam can be mounted on both sides in both versions of the lock

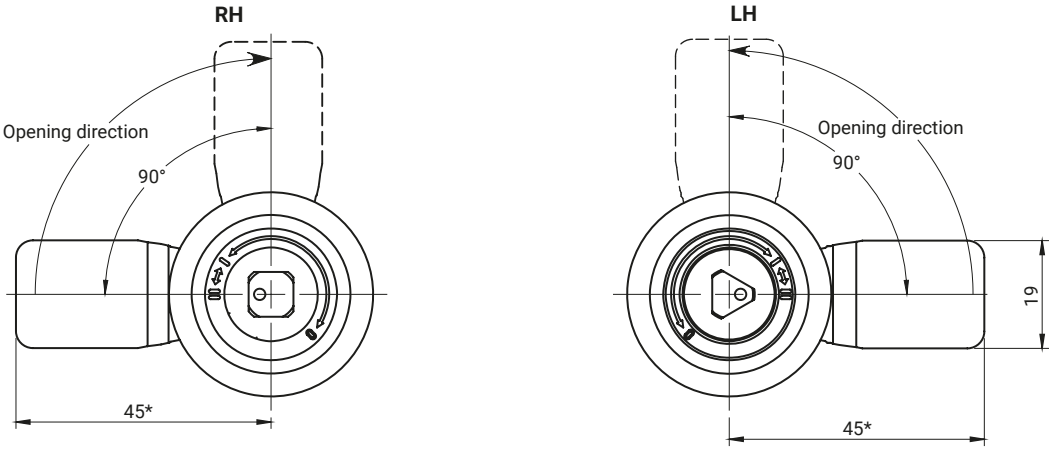
Lock M22SE

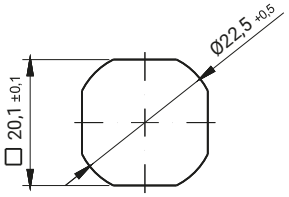
RST Roztocze
LOCKING SOLUTIONS

stainless steel | IP65 | LH/RH | EN 45545-2
for stainless steel version









Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERTS [X]				
M22SE SN	Housing, Insert	Stainless steel					
	Cam		T9	T7	KW8	KW8-2	Q

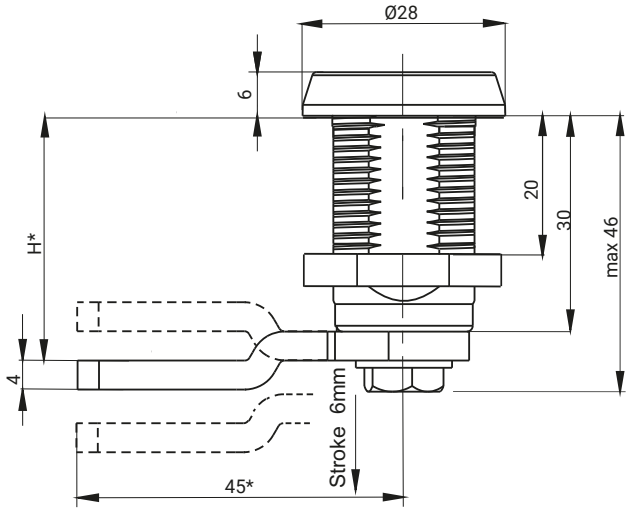
How to order:

M22SE — T9 — AL — 32,5

Type of lock
Type of insert
Version A, B; (left - LH, right - RH)
Hight cam
- for version A H=27,5; 32,5; 37,5
- for version B H=35; 40; 45

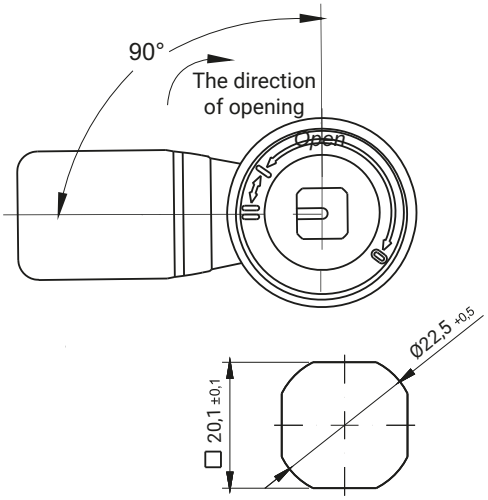
* possibility to make in different dimension

LH/RH





M22SG



Cut out



M22SG.C

INSERTS [X]		FINISH [C]	
		Chrom	RAL 9005
T9	KW8	01	04

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SG **M22SG.C**	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

How to order:

M22SG — T9 — 30 — 01 — P

Type of lock

Type of insert

Height cam H =24; 27; 30; 33; 36

Finish

Lock version (P- right, L- left)

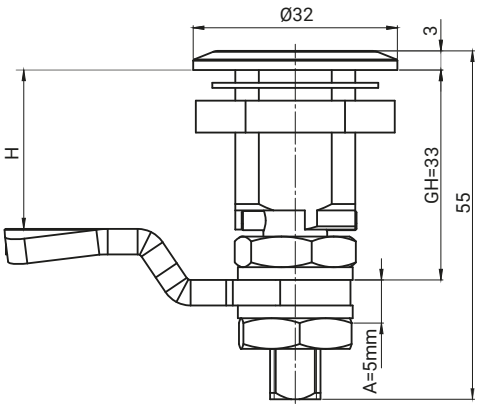
* possibility to make in another dimension

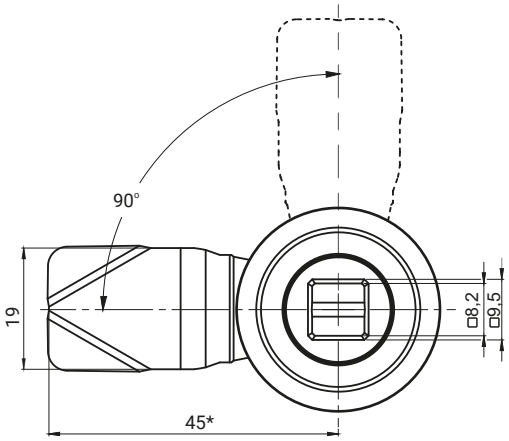
Lock M22JR-SN

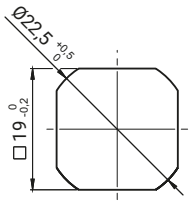
RST Roztocze
LOCKING SOLUTIONS

stainless steel | IP65 | EN 45545-2
for stainless steel version









Cut out

A - the height of the latch adjustment H

TYPE OF LOCK	COMPONENTS	MATERIAL
M22JR-SN	Housing, Insert, Cam	Stainless steel

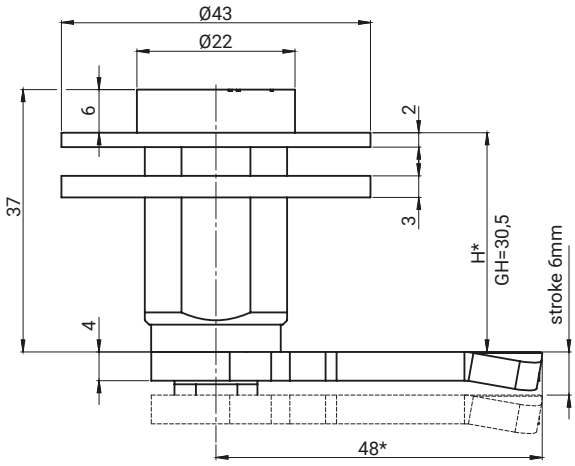
How to order:

M22JRSN — KW8/9,5 — 27

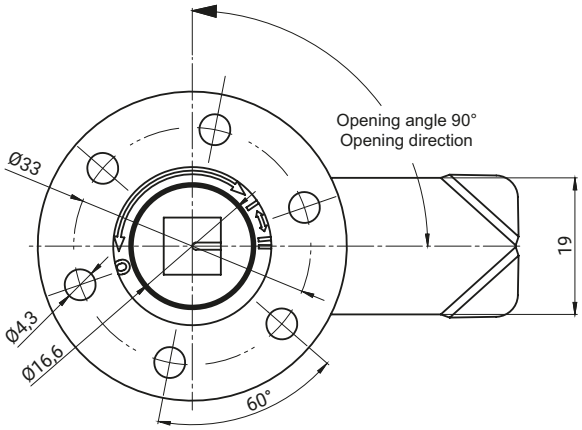
Type of lock
Type of insert
The hight of cam H=27, 31, 33, 35, 39

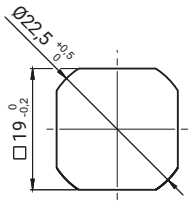
* possibility to order in a different dimension











Cut out

INSERTS [X]					FINISH [C]
					Chrome
T9	KW8	S	N	RAILWAY	01

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SK30	Housing	ZAMAK 5
	Insert	Stainless steel
	Cam, Washer, Nut	Zinc plated steel
M22SK30SN	Housing, Insert, cam, washer, Nut	Stainless steel

How to order:

M22SK30 — T9 — 18 — C — P

Type of lock
Type of insert
The height of cam H =18, 20, 22
Finish
Version of lock (R-right, L- left)

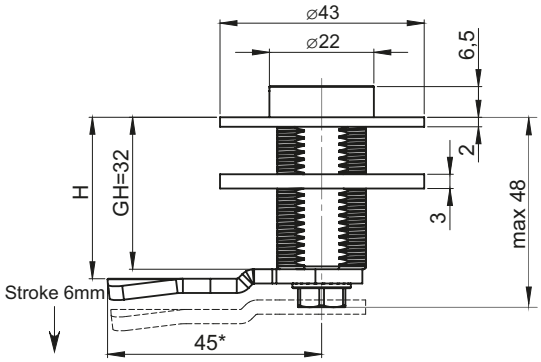
* Possibility to order in a different dimension

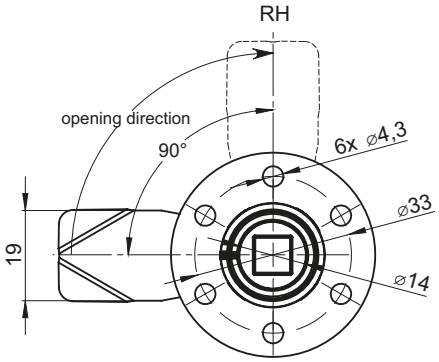
Lock M22SK32

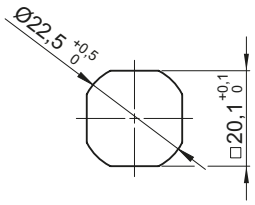
RST Roztocze
LOCKING SOLUTIONS



Version A

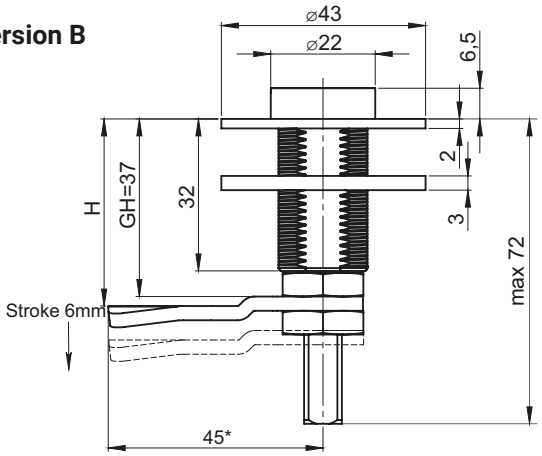






Cut out

Version B



INSERTS [X]					FINISH [C]	
					Chrome	RAL 9005
D3	D5	T9	KW 7	KW8	01	04

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SK32	Housing, Insert	ZAMAK 5
	Cam, Washer, Nut	Zinc plated steel

How to order:

M22SK32 — T9 — BL — 32 — C

Type of lock

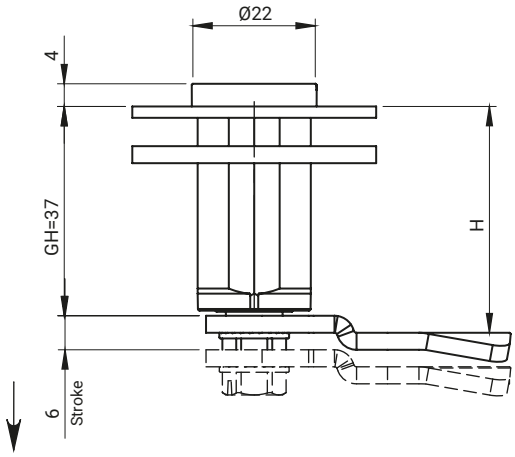
Type of insert

Version of lock (R-right, L- left)

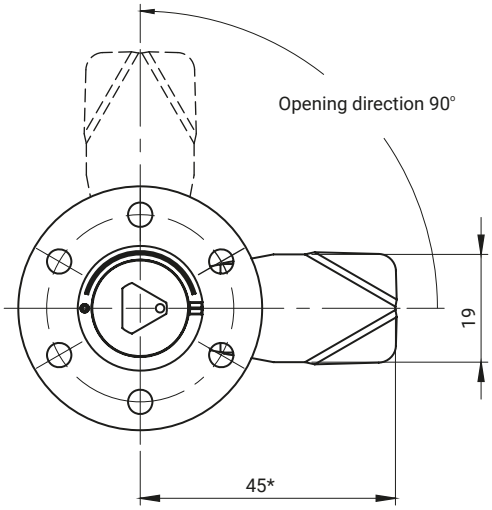
The height of cam
- for version A: H=26, 29, 32, 35, 38
- for version B: H=31, 34, 37, 40, 43

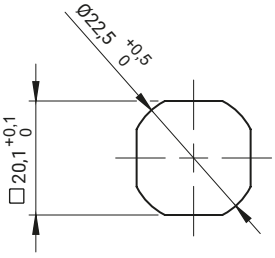
Finish

* Possibility to order in a different dimension









Otwór montażowy

The lock shown fits left-hand doors. The lock for right-hand doors is a mirror image.

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SK37	Housing, Insert	ZAMAK 5
	Cam, Washer, Screw, Internal Mechanism	Zinc plated steel

INSERTS [X]		FINISH [C]	
		Chrome	RAL9005
KW8	T8	01	04

How to order:

M22SK37. L. C. — KW8. C. — H.G

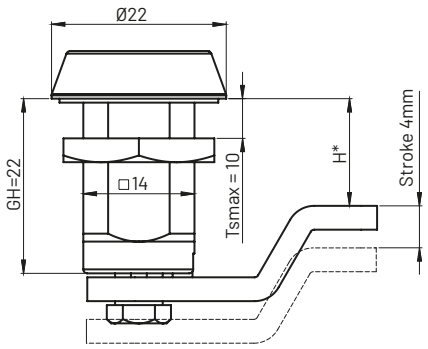
Type of lock
Version of lock R-right, L- left
Housing finish
Type of insert
Insert finish
Height locking

meaning:
H - the cam unbending dimension
G - cams range
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

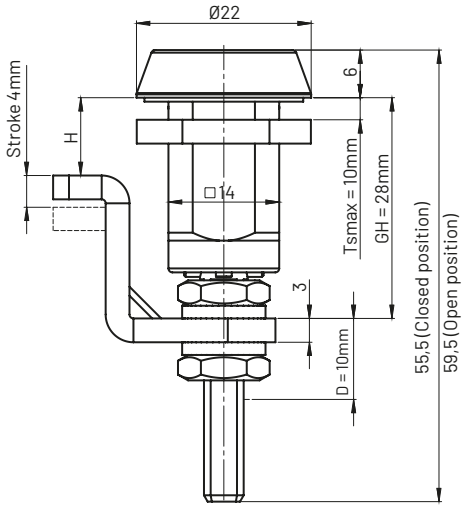
EN 45545-2 | IP65 | LH/RH | stainless steel

for stainless steel version

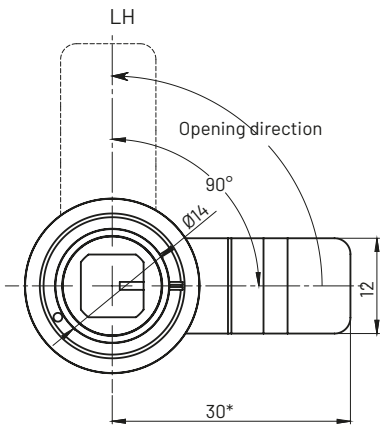
Version A

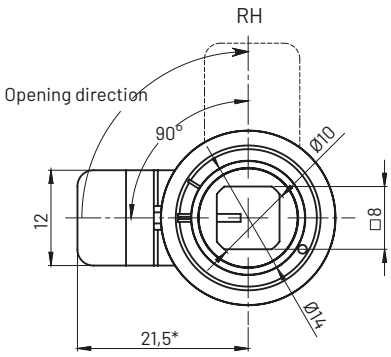


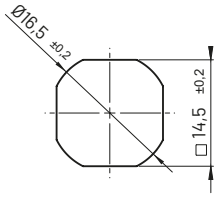
Version B











Cut out

HEIGHT ADJUSTMENT H CAM FOR LOCK IN VERSION B		
CAM		**H**
1	Bended 18mm	10 - 20
		46 - 56
2	Bended 9mm	19 - 29
		37 - 47
3	Straight	28 - 38

The lock has **IP65**.
The lock has double pressure.
The lock is fitted with the key 2.KLKW8.001 (pg. 2A-130, 133, 136).

D - the range of latch adjustment M16SD22 type B.
Ts - the thickness of sheet steel.
In lockM16SD22 type B bended can be fitted double sided.

TYPE OF LOCK	ELEMENTY SKŁADOWE	MATERIAL
M16SD22	Housing, Insert, Cam	Stainless steel

INSERTS [X]	
T8	KW8

How to order:

M16SD22 — KW8 — BL — 22

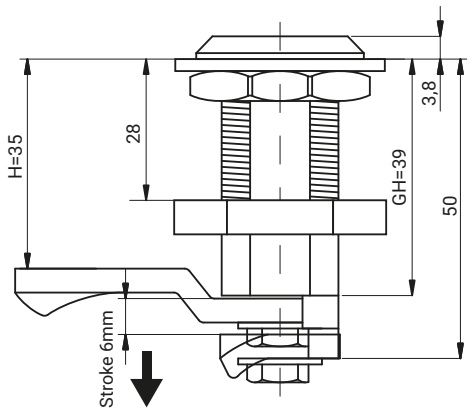
Type of lock
Type of insert
version of lock + opening direction A, B; L- left, R-right
The hight of cam
- for version A: H=13, 22, 31, 40
- for version B: Cam 1, 2, 3 (chart above)

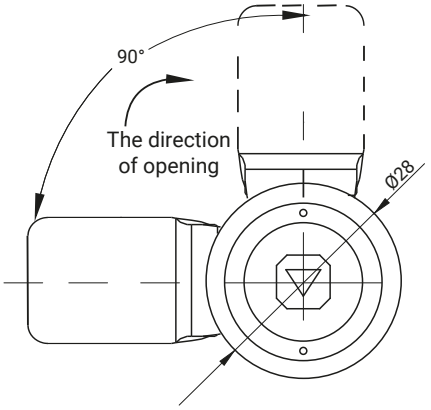
Lock 2.530

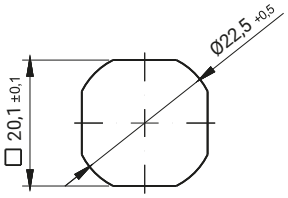
RST Roztocze
LOCKING SOLUTIONS

stainless steel | RoHS | LH/RH









Cut out

INSERT [X]
KW8

TYPE OF LOCK	COMPONENTS	MATERIAL
2.530.001	Housing, insert	Stainless steel
	Cam	Stainless steel

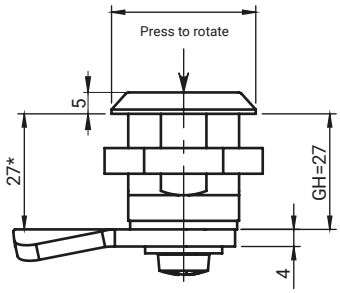
How to order:

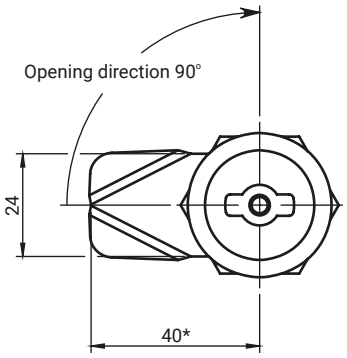
2.530.001 — KW8

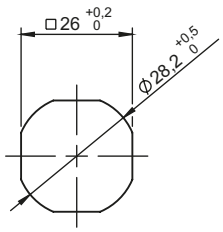
Type of lock

Type of insert

* possibility to make in another dimension







Mounting holey

EN 45545-2

stainless steel

for stainless steel version



Lock with protection from undesirable opening without specific key.
Rotation of locking cam is possible after pushing pin by key.
Key removal possible only in locking positon of the lock.
Lock works with key 2.KL-D5.001 (pg. 2A-130, 133, 136).

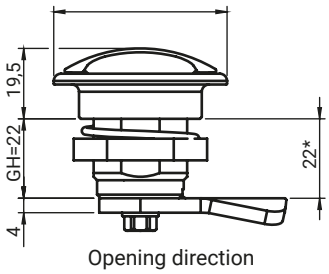
TYPE OF LOCK	COMPONENTS	INSERT [X]	MATERIAL
M28-1	Housing, Insert, Cam	 D5	Stainless steel electropolished

How to order:

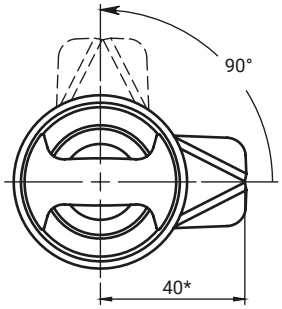
M28-1 — D5 — SN

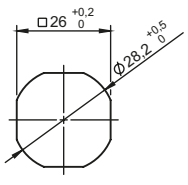
Type of lock
Type of insert [X]
Material / finih

* possibility to make in another dimension



Opening direction





Mounting holey

EN 45545-2

stainless steel

for stainless steel version



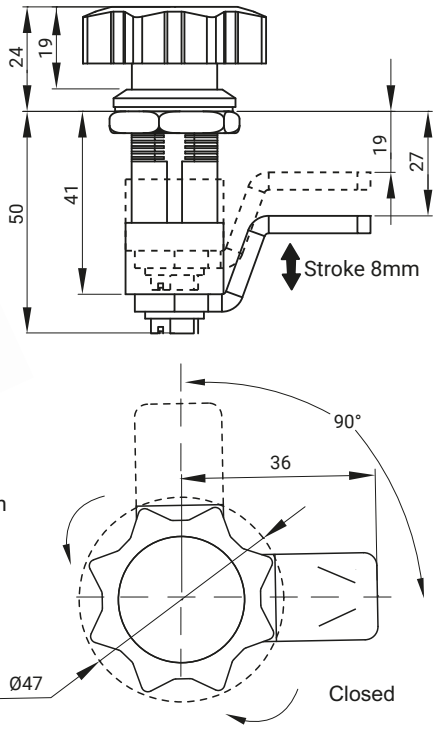
TYPE OF LOCK	COMPONENTS	MATERIAL
M28-2	Housing, Insert, Cam	Stainless steel electropolished

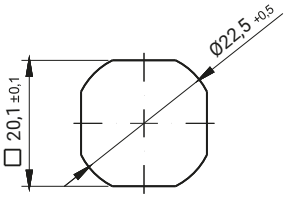
Lock 2.528

RST Roztocze
LOCKING SOLUTIONS

LH/RH



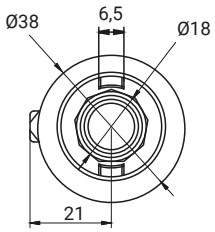


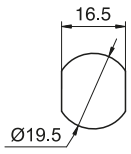


Cut out

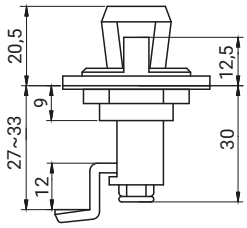
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.528.001	Housing, insert	ZAMAK 5	01
	Cam	Steel zinc plated	-

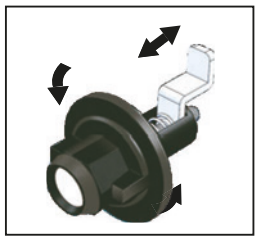






Cut out





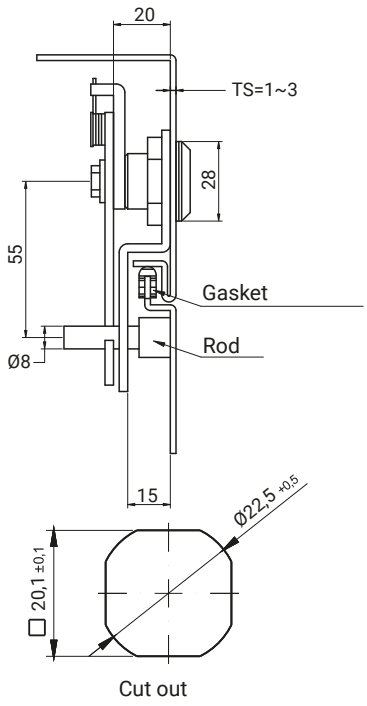
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.528.002	Housing, knob	Polyamide	07
	Cam	Steel zinc plated	-

How to order:

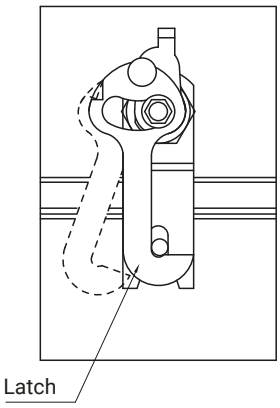
2.528.001 — C

Type of lock

Finish



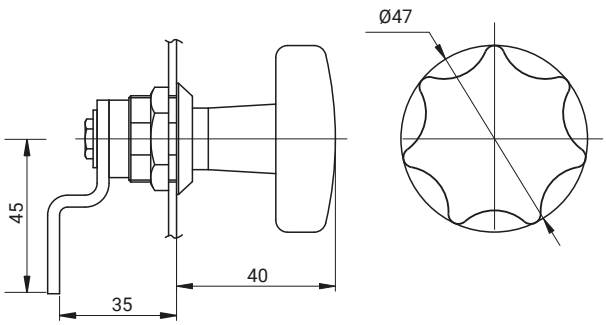
Cut out

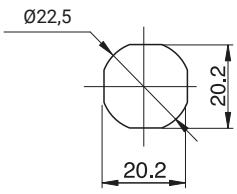




TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.525.001	Housing, Insert	ZAMAK 5	01
	Latch	Steel zinc plated	-

IP54





Cut out



Turn angle 90°

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.527.001	Housing	ZAMAK 5	04
	Insert	Polyamide	04
	Cam	Steel zinc plated	-

How to order:

2.525.001 — C

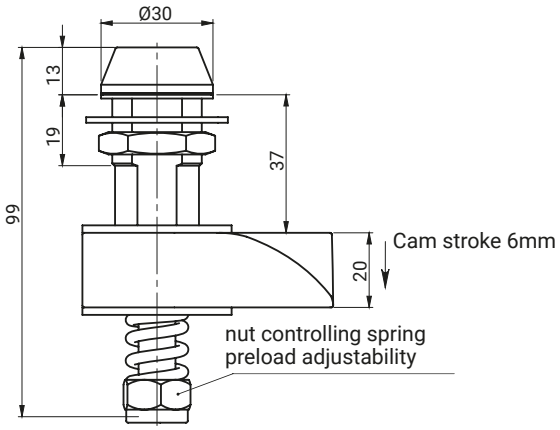
Type of lock

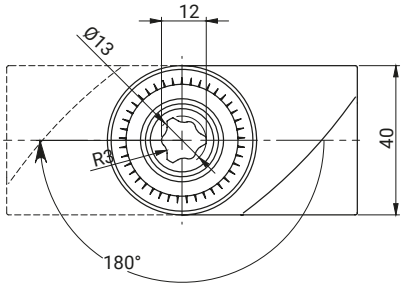
Finish

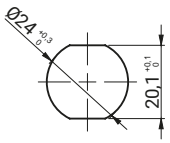
Lock M24C

RST Roztocze
LOCKING SOLUTIONS









Cut out

INSERTS [X]	
T10	BT

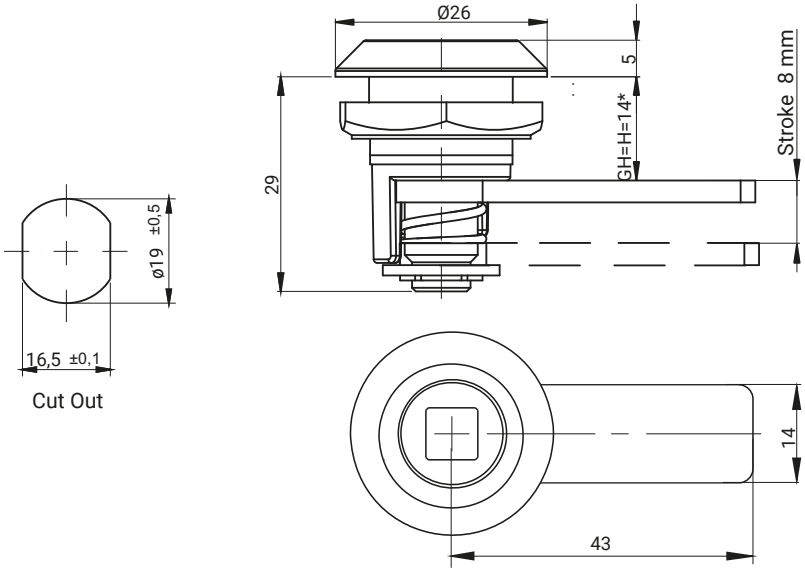
TYPE OF LOCK	COMPONENTS	MATERIAL
M24C	Housing, Insert	Stainless steel
	Cam	Polyamide
	Nut	Brass

How to order:

M24C — T10 — SN

Type of lock
Type of insert
Finish

Lock is equiped with spring preload adjustability

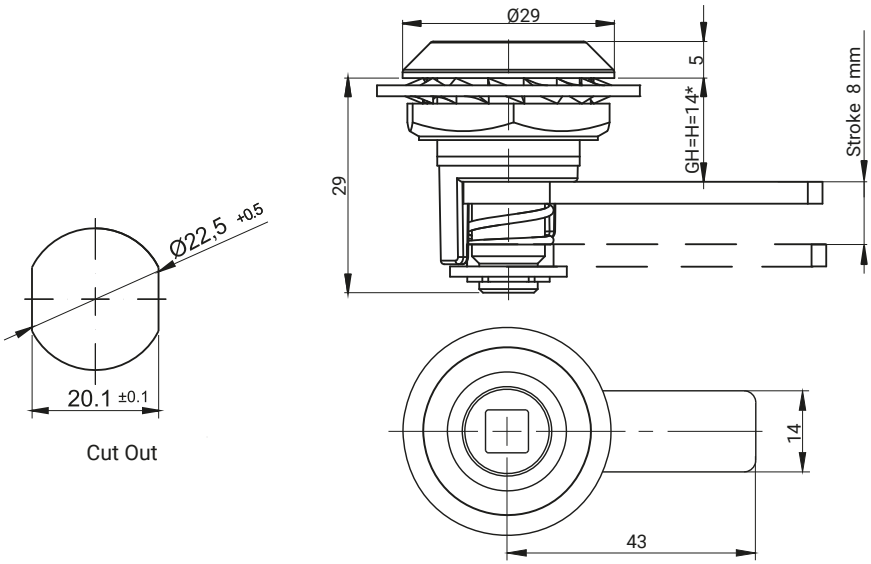


RoHS



INSERTS [X]			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW8	S	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M19DC	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated



RoHS



INSERTS [X]			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW8	S	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22DC	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated

How to order: M22DC — T9 — 14 — C

Type of lock

Type of insert

Height cam H = 14, 17, 20

Finish

* possibility to make in another dimension

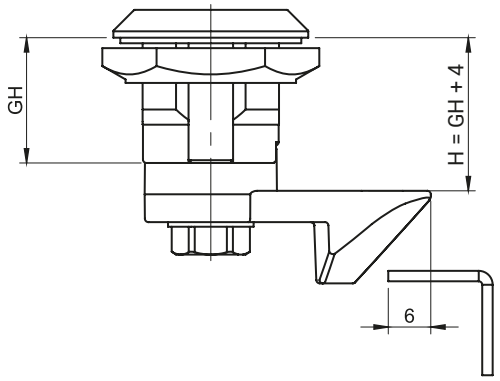
Lock with self-locking cam JZ-3522

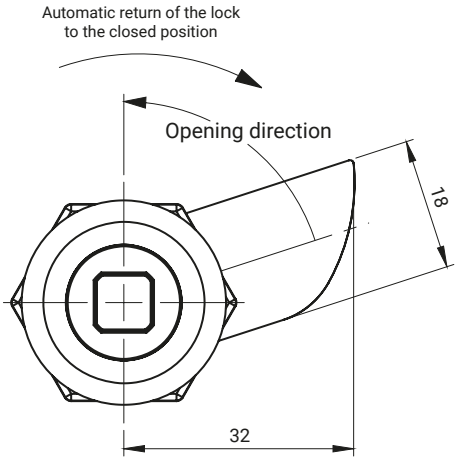
RST Roztocze
LOCKING SOLUTIONS

LH

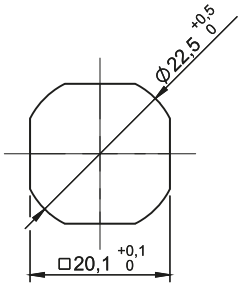


Lock with cam
on left wersion





Lock in the left version,
the right version is a mirror reflection



Cut out

RH



Locks with cam
on right wersion

CATALOGUE NUMBER	VERSION	MATERIAL
JZ-3522L	Left	ZAMAK 5
JZ-3522P	Right	

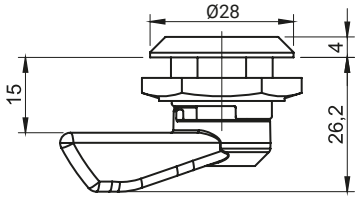
COMPATIBLE LOCKS M22			INSERTS [X]			FINISHING TYPE OF THE INSERT AND THE BODY [C]			
TYPE OF LOCK	GH	MATERIAL							
M22-3	18	ZAMAK 5				Chrome	Nickel	RAL9005	RAL7035
M22-30	30								
M22-60	60		KW8	D5	T9	01	02	04	05

THE TYPE OF THE NUT [N]		
	ZAMAK 5	Steel
Nut without grounding	11	13
Nut with grounding		23

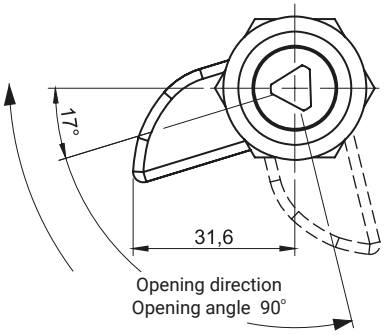
How to order:

M22-3 — C.13 — KW8.C — JZ-3522L

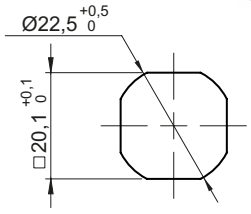
- Type of lock [C]
- Body type / finish [C]
- Nut type [N]
- Type of insert [X]
- Pin finish [C]
- Cam catalogue number







The lock automatically returns to the closed position



Cut out

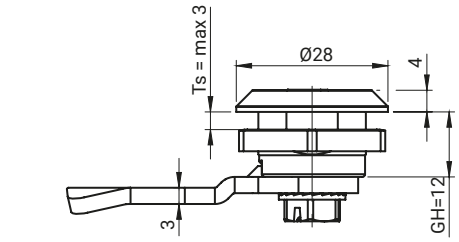
TYPE OF LOCK	INSERT [X]	COMPONENTS	MATERIAL	FINISH [C]
				Chrome
M22-6	T8	Housing, Insert, Latching cam	ZAMAK 5	01

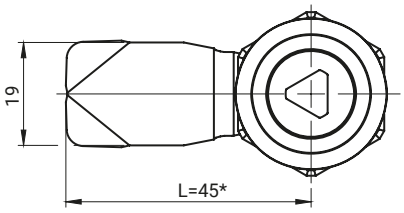
How to order:

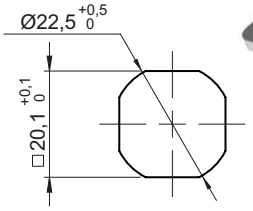
M22-6 — T8 — 01

Type of lock
Type of insert
Finish [C]

stainless steel | LH/RH | IP65 | NEW







Cut out



TYPE OF LOCK	TYPE OF MATERIAL AND PROTECTIVE COATING HOUSING AND INSERT [C]					INSERT [X]								
	ZAMAK 5			Stainless steel										
M22-10	Chrome	Zinc plated	RAL9005	304	316									
	01	03	04	9.1	-	T7	T8	KW6	KW7	KW8	D3	D5	HEX6	HEX8W

How to order:

M22-10 — T8 — H.G — C

Type of lock
Pin type [X]
Finish [C]
Type of material / surface finish [C]

meaning:

C - designation of material and surface finish
H.G - the cam unbending dimension, cams range
Ts - door thickness

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pages 1C-10 to 1C-23)

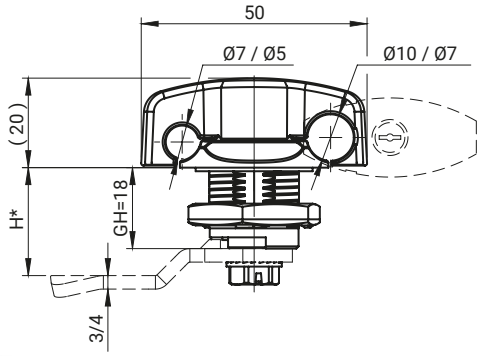
Lock 2.PM18-K2

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LOCKING SOLUTIONS

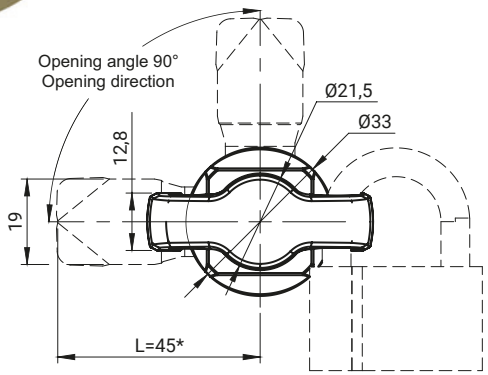
Lock with padlockable mechanism

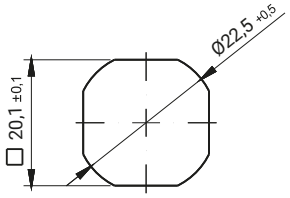
LH/RH IP65 NEW











Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
2.PM18-K2	Housing, Insert	ZAMAK 5	Chrome	RAL 9005
			01	04
	Cam	Steel	-	-

How to order:

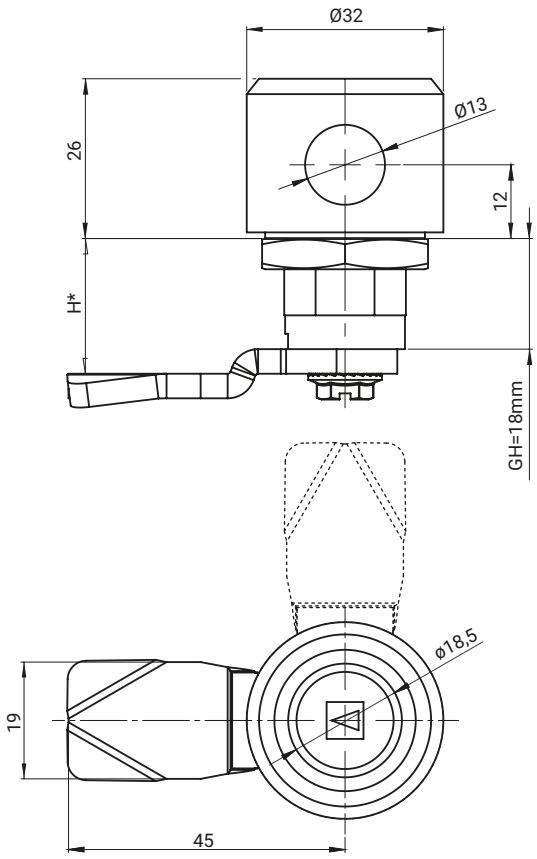
2.PM18-K2 — H.G — C

Type of lock
Type of cam
Finish

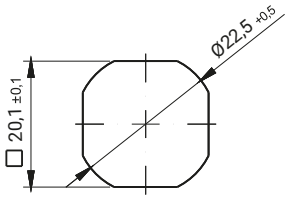
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

H.G - the cam unbending dimension (H-locking height, G-group)

State the cam thickness at order.
Padlock is not included.
* different dimensions available







Cut out

INSERTS [X]		
D3	KW6	T8

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
M22BK	Housing, Insert	ZAMAK 5	04
	Cam	Zinc plated steel	-

How to order :

M22BK — KW8 — H.G. — C

Type of lock
Type of insert
Type of cam
Finish

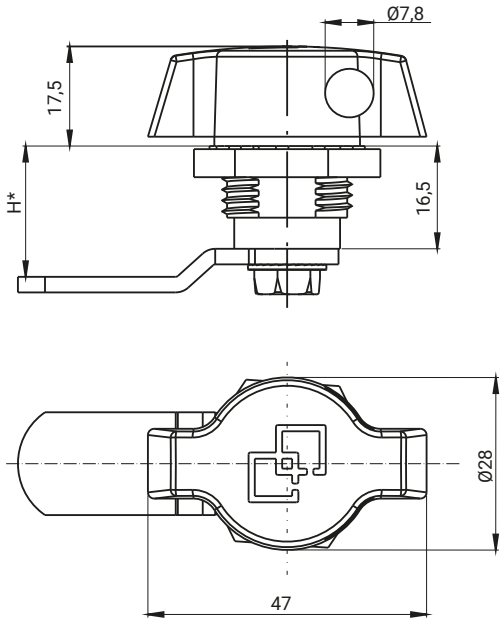
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)
H.G - the cam unbending dimension (H-locking height, G-group)

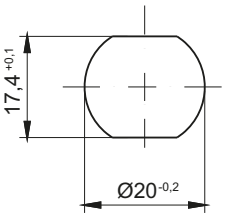
Lock 2.506, 2.M19

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LOCKING SOLUTIONS

Lock with padlockable mechanism







Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.506.001	Housing, Knob	ZAMAK 5	01
	Cam	Steel zinc plated	-

How to order:

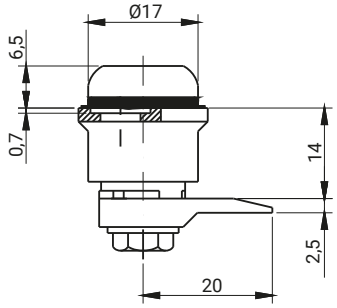
2.506.001 — H.G — C

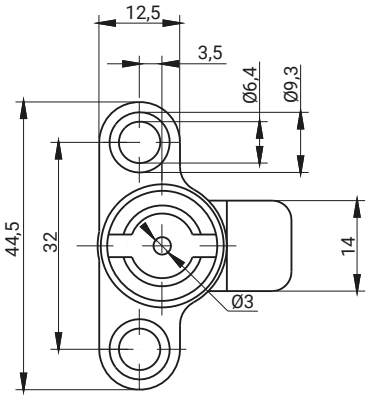
Type of lock
Type of cam
Finish

H.G - the cam unbending dimension (H-locking height, G-group)
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

IP54





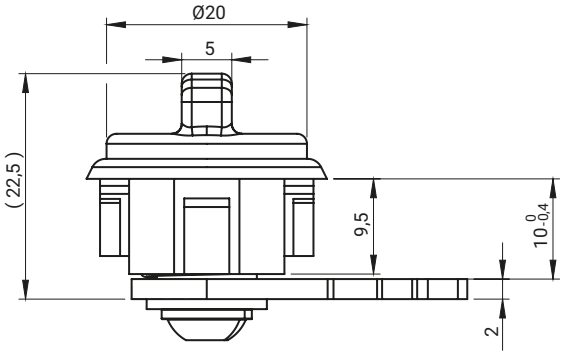


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Nickel
2.M19.001	Housing, Cam	ZAMAK 5	02

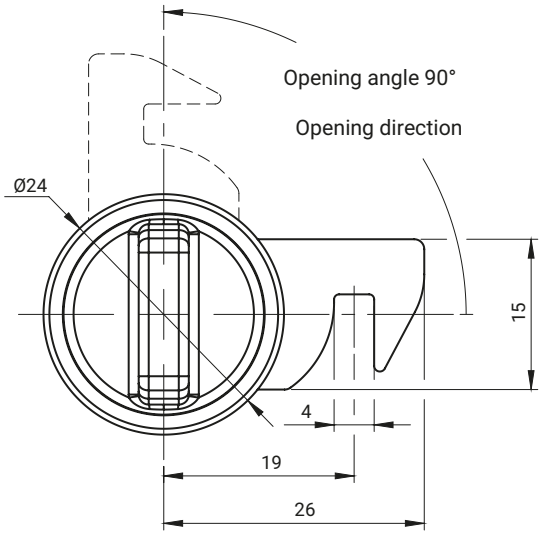
How to order:

2.M19.001 — C

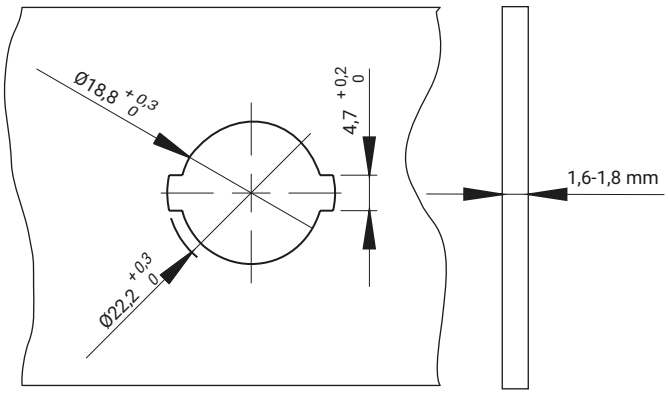
Type of lock
Finish







Castle in the closed position



Cut out

Note: The snap lock adapted to components made of plastic artificial.

Lock automatically after opening back to the closed position.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.630.001	Housing, insert	Polyamide PA6	07	08
	Cam	Steel zinc plated	-	-

How to order:

2.630.001 — C

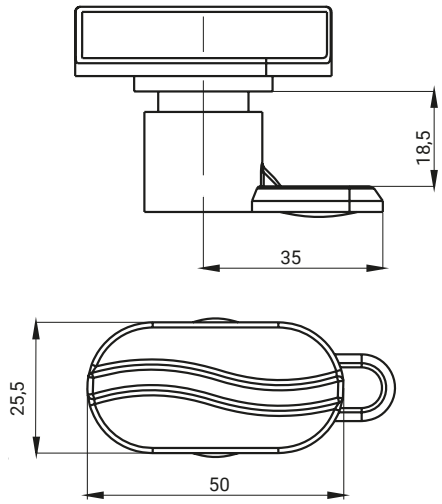
Type of lock

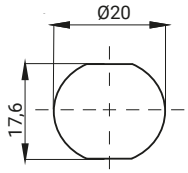
Finish

Lock 2.603, M22D-M

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LOCKING SOLUTIONS







Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.603.001	Housing, insert	Polyamide	07

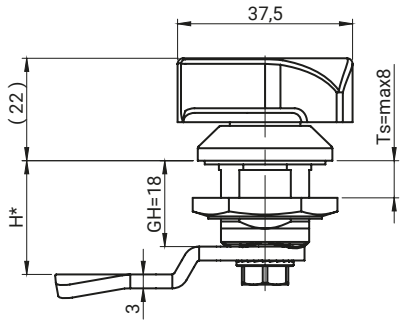
How to order:

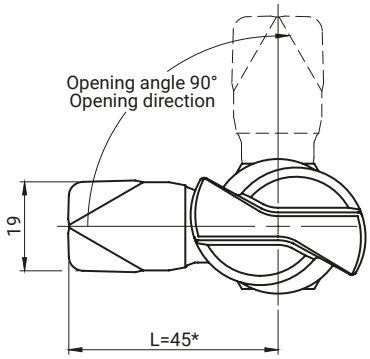
2.603.001 — C

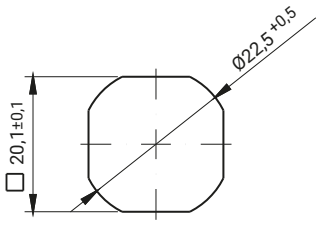
Type of lock

Finish









Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
M22D-M	Housing, insert	Polyamide	07	08
	Cam	Steel zinc plated	-	-

How to order:

M22D-M — H.G — C

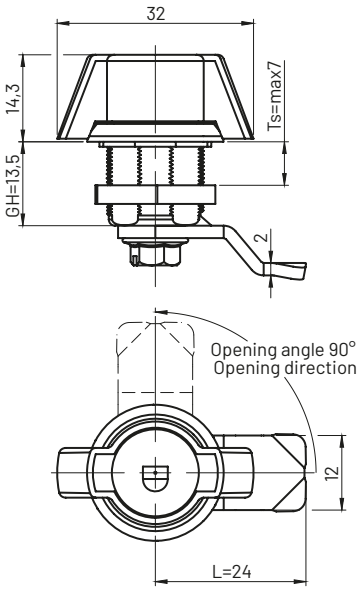
Type of lock

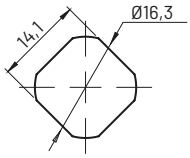
The height of cam H

Finish [C]

wchere:
H - the cam unbending dimension
G - cam group
Ts - thickness door
* Possibility to order in a different dimension

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



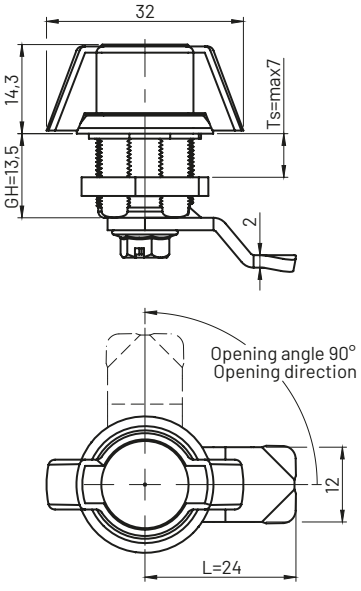


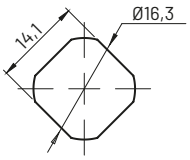
Cut out



Note: The lock is mounted with the key code 2233X
* possibility to order in another dimension

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.001-H	Housing	ZAMAK 5	-	04
	Cam	Steel zinc plated	-	-
2.616.101-H	Housing	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-





Cut out



* possibility to order in another dimension

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.002-H	Housing	ZAMAK 5	-	04
	Cam	Steel zinc plated	-	-
2.616.102-H	Housing	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

How to order:

2.616.002 — H — C

Type of lock

The height of cam H

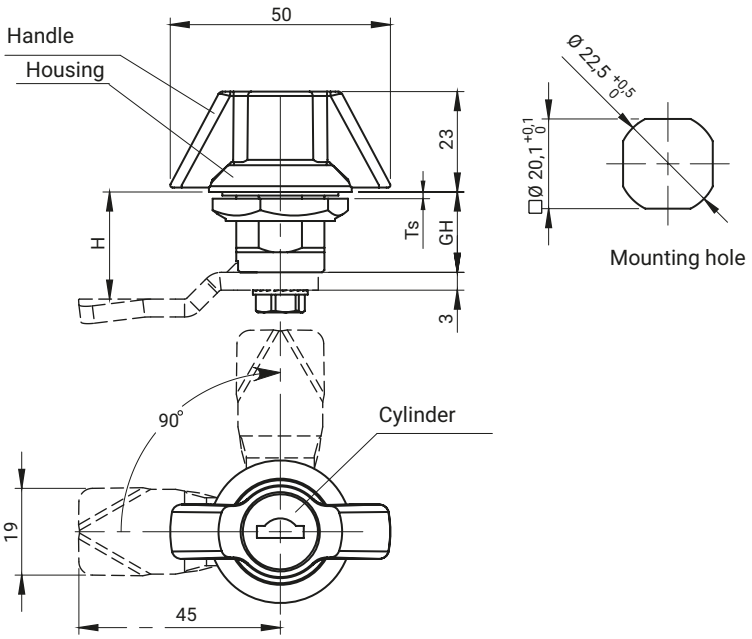
Finish

Locks with Butterfly Handle
2.PM, 2.PMPA

RST Roztocze® LOCKING SOLUTIONS







LOCK WITH METAL BUTTERFLY HANDLE									
GH VALUE		CATALOGUE NUNBER 2.PM18.XXX						FINISH	
		Cylinder type						Handle	Housing
		1333	RK	Without cylinder	405E	455E	1242E	2432E	ZAMAK 5
GH=18 Tsmax-8	Product code [XXX]	**002**	**004**	**006**	**008**	**010**	**012**	**014**	RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**	Chrom
GH=30 Tsmax-18		**002**	**004**	**006**	**008**	**010**	**012**	**014**	RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**	Chrom
GH=40 Tsmax-28		**002**	**004**	**006**	**008**	**010**	**012**	**014**	RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**	Chrom
GH=60 Tsmax-48		**002**	**004**	**006**	**008**	**010**	**012**	**014**	RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**	Chrom

How to order:

2.PM18.XXX — H.G

Catalogue number
Product code [XXX]
Type of cam

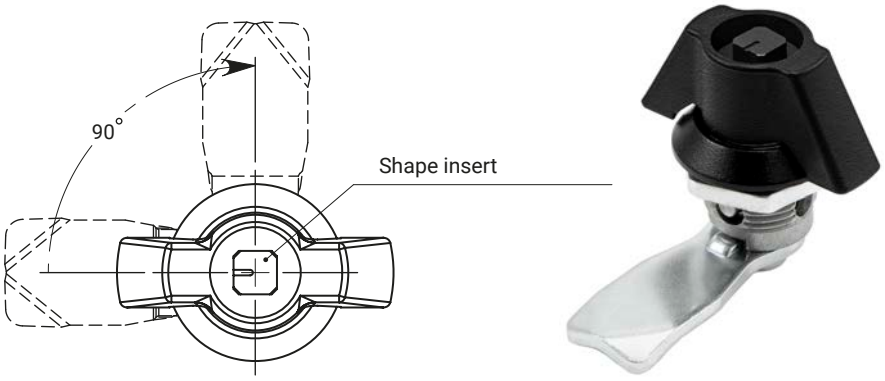
LOCK WITH POLYAMIDE BUTTERFLY HANDLE									
GH VALUE		CATALOGUE NUNBER						FINISH	
		Cylinder type						Handle	Housing
		1333	RK	Without cylinder	405E	455E	1242E	2432E	Poliamid*	ZAMAK 5
GH=18 Tsmax-8	Product code [XXX]	**002**	**004**	**006**	**008**	**010**	**012**	**014**	RAL9005	RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**		Chrome
GH=30 Tsmax-18		**002**	**004**	**006**	**008**	**010**	**012**	**014**		RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**		Chrome
GH=40 Tsmax-28		**002**	**004**	**006**	**008**	**010**	**012**	**014**		RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**		Chrome
GH=60 Tsmax-48		**002**	**004**	**006**	**008**	**010**	**012**	**014**		RAL9005
		001	**003**	**005**	**007**	**009**	**011**	**013**		Chrome

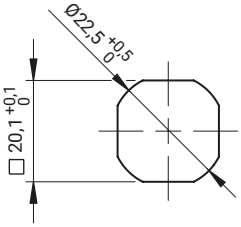
How to order:

2.PMPA18.XXX — H.G

Catalogue number
Product code [XXX]
Type of cam

Metal lock with butterfly handle with shaped insert





Mounting hole

METAL LOCK WITH BUTTERFLY HANDLE WITH SHAPED INSERT

GH VALUE	CATALOGUE NUNBER		MATERIAL AND FINISH		
	Shape insert KW8	Shape insert T8	Handle	Housing	Insert
			ZAMAK 5		Steel
GH=18 Tsmax-8	**2.PM18-KW8**	**2.PM18-T8**	RAL9005		

How to order:
Catalogue number
Type of cam

2.PM18.002 — H.G

where:
H.G:
H - height locking
G - cams range
Ts - Thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Each lock with a cylinder is supplied with two keys.
* The 2.PMPA lock handle is a two-component, injection-moulded plastic on an internal element made of metal (ZAMAK).
Lock with a butterfly handle and shaped insert. 2.PM18-KW8(T8) allows emergency opening by means of a handle.
The KW8 or T8 key is used to open the standard butterfly lock, which can be operated as a standard.

Wing lock made of stainless steel
2.PM18SN, PM18-KSN

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LOCKING SOLUTIONS

stainless steel | IP65 | EN 45545-2

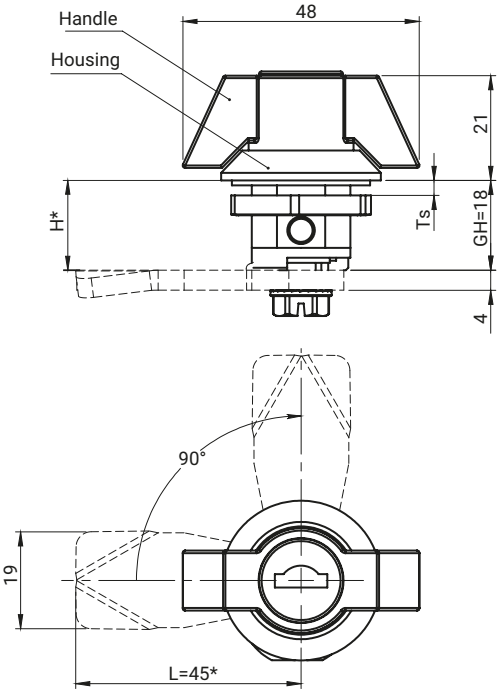
for stainless steel version

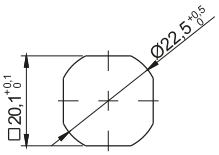


2.PM18.001SN



2.PM18.005SN





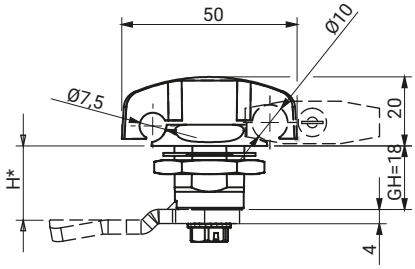
Cut out

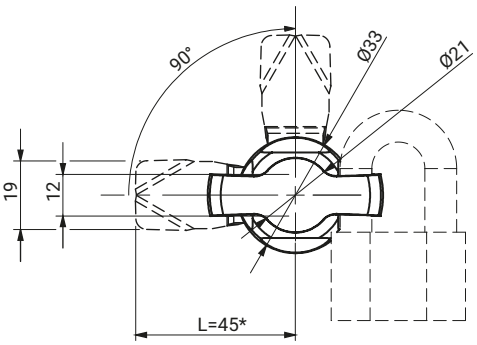
CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
PM18	2.PM18.001SN	2.PM18.005SN	Stainless steel 1.4401	

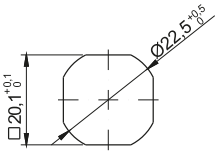
EN 45545-2

for stainless steel version









Cut out

CATALOGUE NO.	COMPONENTS		MATERIAL
PM18-KSN	Housing	Insert	Stainless steel 1.4401

How to order:

2.PM18.001SN — H.G

Catalogue number

Type of cam

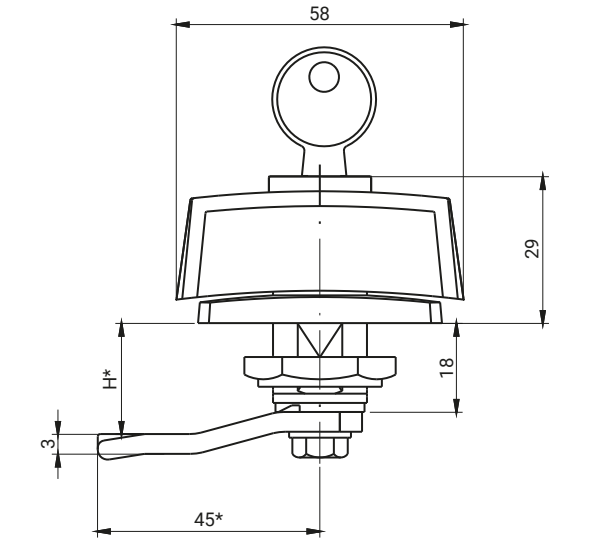
* other dimensions available on request

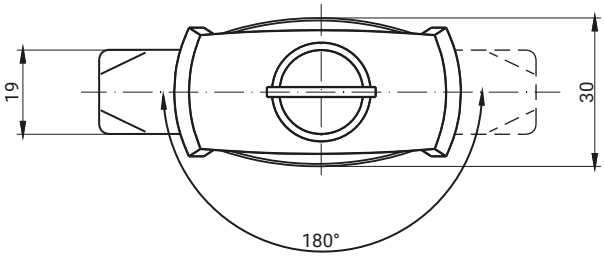
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

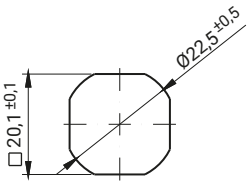
H.G - the cam unbending dimension (H - locking height, G - group)

Lock with a butterfly handle RW300









Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RW300	Housing, knob	Polyamide	07	08
	Cam	Steel zinc plated	-	-

How to order:

RW300 — H.G — 1333 — C

Type of lock
Height cam H
Key code
Finish [C]

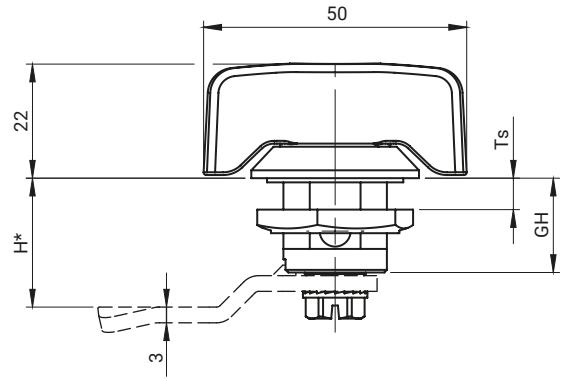
* possibility to order in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

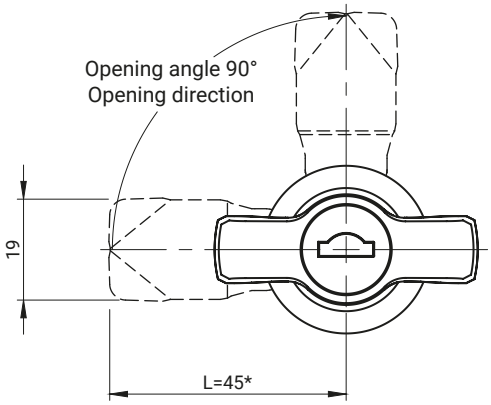
Lock with a butterfly handle 2.PM

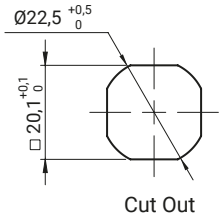
RST Roztocze
LOCKING SOLUTIONS

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Cut Out

COMPONENTS	MATERIAL
Housing, Handle	ZAMAK 5
Cam*	Zinc plated steel*

LOCK WITH BUTTERFLY HANDLE

GH VALUE	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 TS=MAX 8	**2.PM18.102**	**2.PM18.104**	**2.PM18.106**	RAL9005
	2.PM18.101	**2.PM18.103**	**2.PM18.105**	Chrome
GH=30 TS=MAX 18	**2.PM30.102**	**2.PM30.104**	**2.PM30.106**	RAL9005
	2.PM30.101	**2.PM30.103**	**2.PM30.105**	Chrome
GH=40 TS=MAX 28	**2.PM40.102**	**2.PM40.104**	**2.PM40.106**	RAL9005
	2.PM40.101	**2.PM40.103**	**2.PM40.105**	Chrome
GH=60 TS=MAX 48	**2.PM60.102**	**2.PM60.104**	**2.PM60.106**	RAL9005
	2.PM60.101	**2.PM60.103**	**2.PM60.105**	Chrome

GH VALUE	CATALOGUE NO.				FINISH [C]
	Cylinder 405E	Cylinder 455E	Cylinder 1242E	Cylinder 2432E	
GH=18 Tsmax-8	**2.PM18.108**	**2.PM18.110**	**2.PM18.112**	**2.PM18.114**	RAL9005
	2.PM18.107	**2.PM18.109**	**2.PM18.111**	**2.PM18.113**	Chrom

TYPE OF NUT [N]
Steel zinc plated
13

How to order:

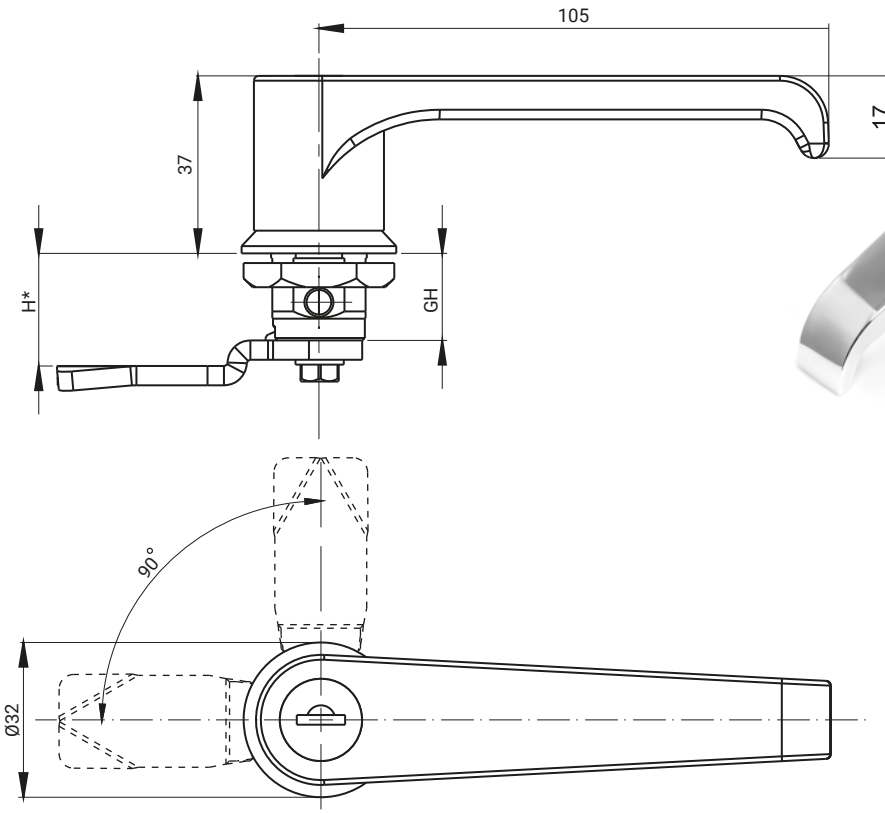
2.PM18.002 — H.G

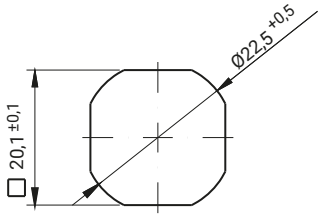
Catalogue number

Type of cam

where:
H.G.:
H - height locking
G - cams range
Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
* possibility to make in another dimension
* cam to be ordered separately





Cut out

NAME	COMPONENTS
Housing, knob	ZAMAK 5**
Cam	Steel zinc plated**

TYP ZAMKA	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder - RK	Without cylinder	
L 18 (GH=18)	**2.L18.002**	**2.L18.004**	**2.L18.006**	RAL 9005
	2.L18.001	**2.L18.003**	**2.L18.005**	Chrome
L 30 (GH=30)	**2.L30.002**	**2.L30.004**	**2.L30.006**	RAL 9005
	2.L30.001	**2.L30.003**	**2.L30.005**	Chrome
L 40 (GH=40)	**2.L40.002**	**2.L40.004**	**2.L40.006**	RAL 9005
	2.L40.001	**2.L40.003**	**2.L40.005**	Chrome
L 60 (GH=60)	**2.L60.002**	**2.L60.004**	**2.L60.006**	RAL 9005
	2.L60.001	**2.L60.003**	**2.L60.005**	Chrome

How to order :

2.L30.003 — H.G

Catalogue number

Height cam H

* possibility to order in another dimension
** possibility to use stainless steel 1.4404
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

L-handle made of stainless steel

RST Roztocze
LOCKING SOLUTIONS

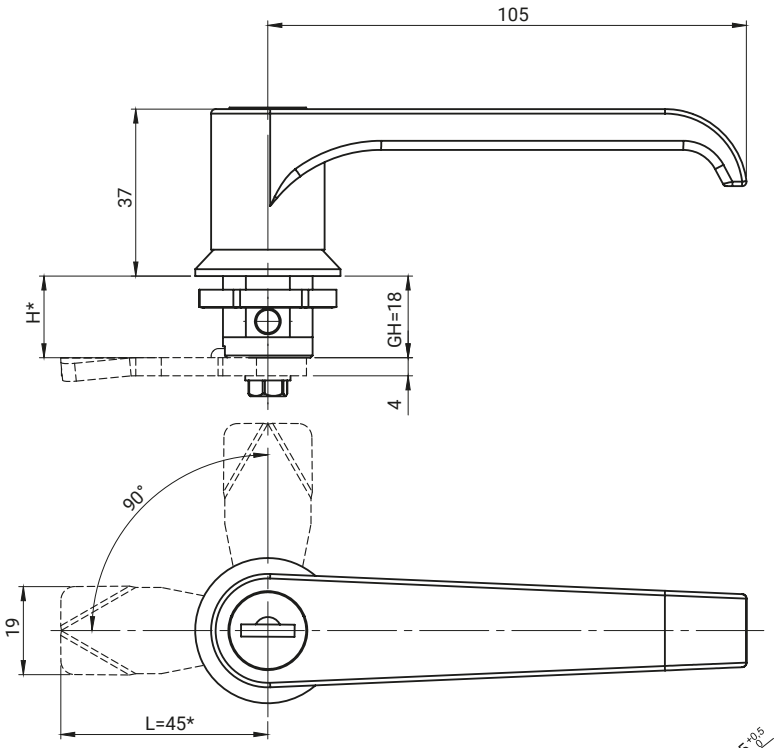
stainless steel | IP65 | EN 45545-2
for stainless steel version

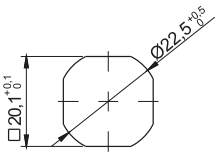


2.L18.001SN



2.L18.005SN





Cut out

CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
L18 (GH=18)	2.L18.001SN	2.L18.005SN	Stainless steel 1.4401	

How to order :

2.L18.001SN — H.G

Catalogue number

Type of cam

* other dimensions available on request

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

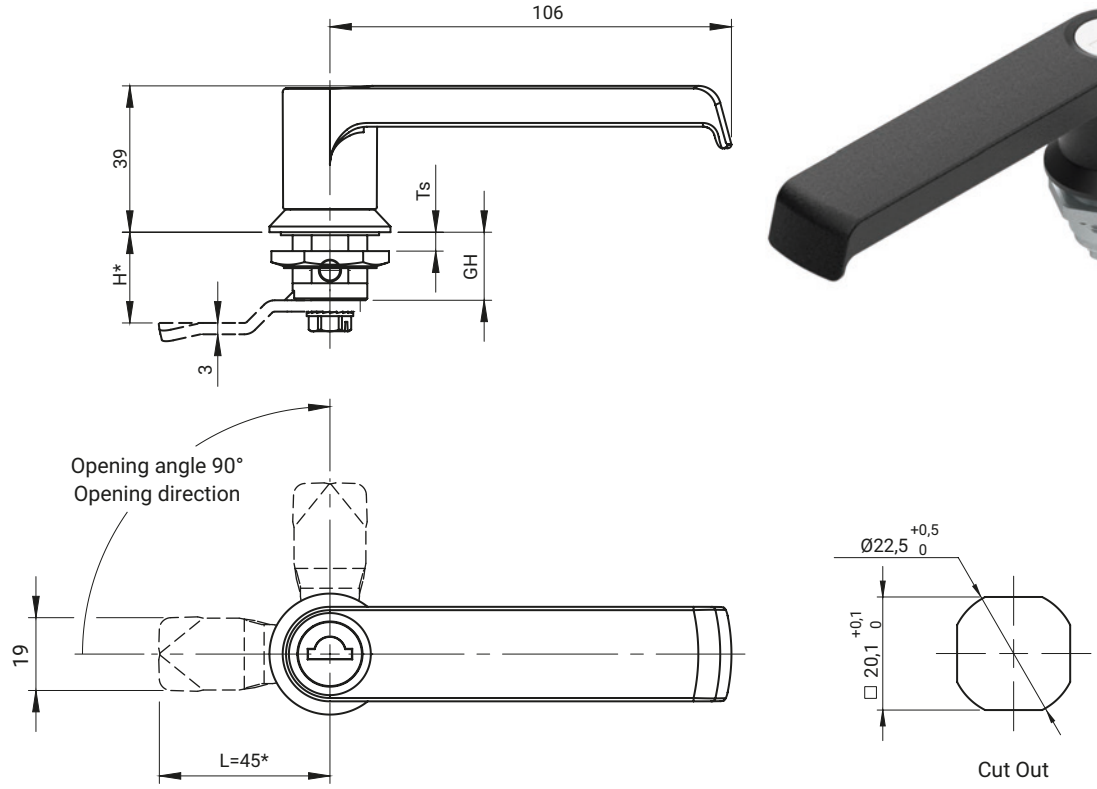
H.G - the cam unbending dimension (H - locking height, G - group)

Lock with handle L - 2.L18.10X

RST Roztocze® LOCKING SOLUTIONS

NEW





Cut Out

COMPONENTS	MATERIAL
Housing, Handle	ZAMAK 5
Cam	Zinc plated steel*

GH VALUE	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 TS=MAX 8	**2.L18.102**	**2.L18.104**	**2.L18.106**	RAL9005
	2.L18.101	**2.L18.103**	**2.L18.105**	Chrome
GH=30 TS=MAX 18	**2.L30.102**	**2.L30.104**	**2.L30.106**	RAL9005
	2.L30.101	**2.L30.103**	**2.L30.105**	Chrome
GH=40 TS=MAX 28	**2.L40.102**	**2.L40.104**	**2.L40.106**	RAL9005
	2.L40.101	**2.L40.103**	**2.L40.105**	Chrome
GH=60 TS=MAX 48	**2.L60.102**	**2.L60.104**	**2.L60.106**	RAL9005
	2.L60.101	**2.L60.103**	**2.L60.105**	Chrome

TYPE OF NUT [N]
Steel zinc plated
13

How to order:

2.L30.101 — H.G

Catalogue number

Type of cam

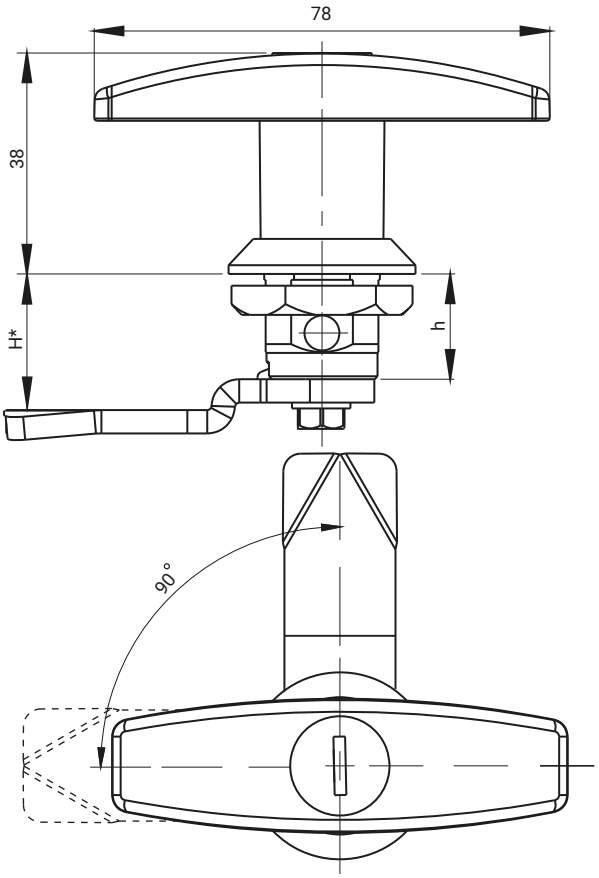
where:
H - height locking | G - cams range
Ts - thickness door

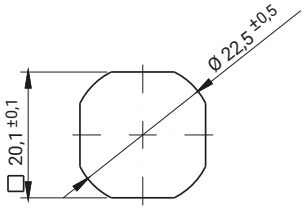
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
* possibility to make in another dimension

Lock with handle T

RST Roztocze® LOCKING SOLUTIONS







Cut out

NAME	COMPONENTS
Housing, handle	ZAMAK 5**
Cam	Steel zinc plated**

CATALOGUE NO.	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder - RK	Without cylinder	
T 18 (GH=18)	**2.T18.002**	**2.T18.004**	**2.T18.006**	RAL 9005
	2.T18.001	**2.T18.003**	**2.T18.005**	Chrome
T 30 (GH=30)	**2.T30.002**	**2.T30.004**	**2.T30.006**	RAL 9005
	2.T30.001	**2.T30.003**	**2.T30.005**	Chrome
T 40 (GH=40)	**2.T40.002**	**2.T40.004**	**2.T40.006**	RAL 9005
	2.T40.001	**2.T40.003**	**2.T40.005**	Chrome
T 60 (GH=60)	**2.T60.002**	**2.T60.004**	**2.T60.006**	RAL 9005
	2.T60.001	**2.T60.003**	**2.T60.005**	Chrome

How to order:

2.T30.003 — H.G

Catalogue number

Height cam H

* possibility to order in another dimension

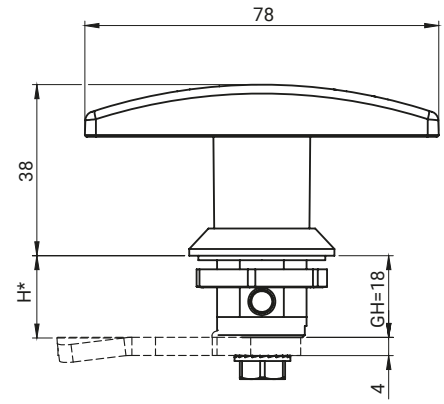
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

T-handle lock made of stainless steel

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LOCKING SOLUTIONS

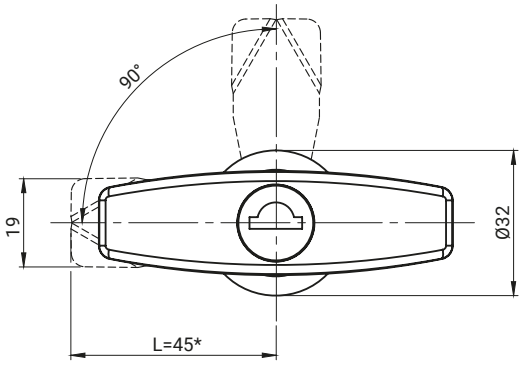
EN 45545-2
for stainless steel version

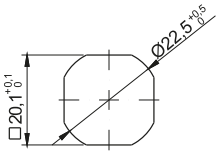
stainless steel





2.T18.001SN





Cut out



2.T18.005SN

CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
T18 (GH=18)	**2.T18.001SN**	**2.T18.005SN**	Stainless steel 1.4401	

How to order:

2.T18.001SN — H.G

Catalogue number

Type of cam

* other dimensions available on request
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)
H.G - the cam unbending dimension (H - locking height, G - group)

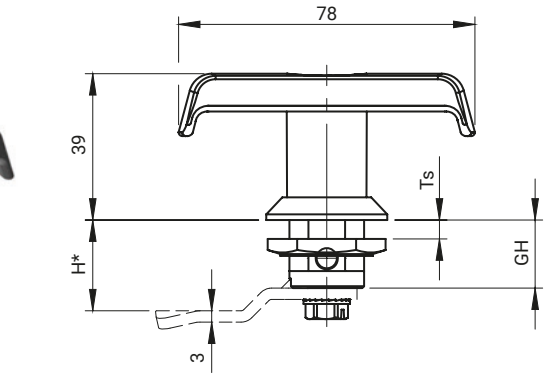
Dust shutter on request 2.904.010 (pg. 2A-80)

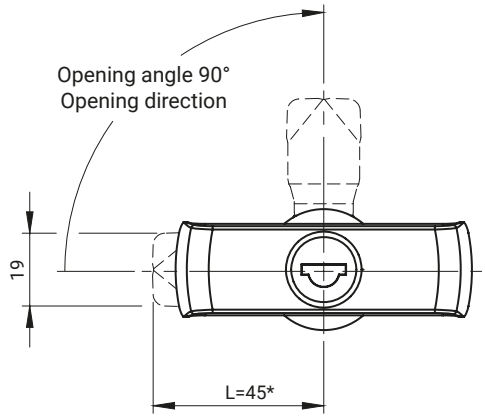
Lock with handle T - 2.T18.10X

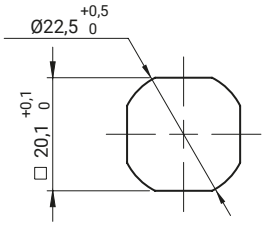
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LOCKING SOLUTIONS

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Cut Out

COMPONENTS	MATERIAL
Housing, Handle	ZAMAK 5
Cam	Zinc plated steel*

GH VALUE	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 Ts=max 8	**2.T18.102**	**2.T18.104**	**2.T18.106**	RAL9005
	2.T18.101	**2.T18.103**	**2.T18.105**	Chrome
GH=30 Ts=max 18	**2.T30.102**	**2.T30.104**	**2.T30.106**	RAL9005
	2.T30.101	**2.T30.103**	**2.T30.105**	Chrome
GH=40 Ts=max 28	**2.T40.102**	**2.T40.104**	**2.T40.106**	RAL9005
	2.T40.101	**2.T40.103**	**2.T40.105**	Chrome
GH=60 Ts=max 48	**2.T60.102**	**2.T60.104**	**2.T60.106**	RAL9005
	2.T60.101	**2.T60.103**	**2.T60.105**	Chrome

TYPE OF NUT [N]
Steel zinc plated
13

How to order:

2.T30.101 — H.G

Catalogue number

Type of cam

where:
H.G.:
H - height locking
G - cams range
Ts - thickness door

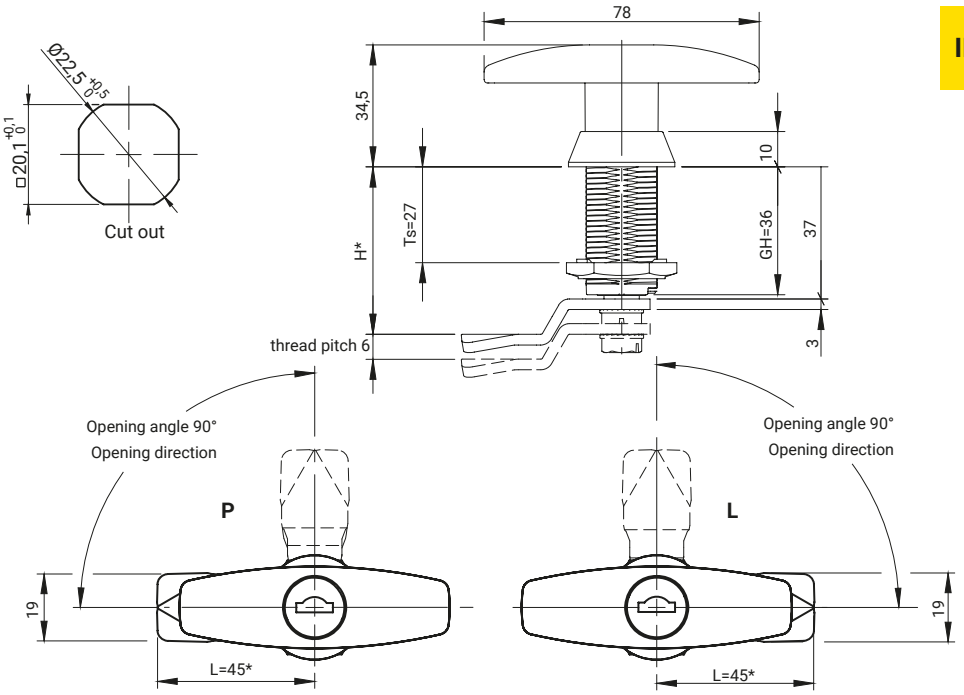
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
* possibility to make in another dimension

Lock with handle 2.TSA
T-Handle Dust Cover 2.904.010

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LOCKING SOLUTIONS

IP65

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Lock in closed position - to open, unlock the cylinder and then turn the handle 180 ° to the right

CATALOGUE NO.	COMPONENTS	MATERIAL
2.TSA	Housing, Handle	ZAMAK 5
	Cam	Galvanized steel

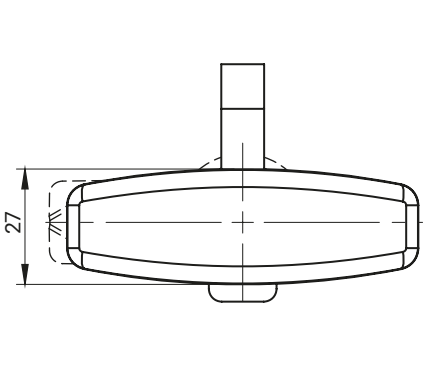
CATALOGUE NO.			FINISH [C]
Insert 1333	Insert RK	No Insert	
2.TSA.002	**2.TSA.004**	**2.TSA.006**	RAL 9005
2.TSA.001	**2.TSA.003**	**2.TSA.005**	Chrome

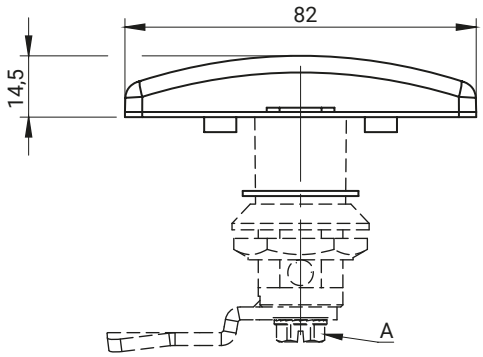
How to order:

2.TSA.003 — L — H.G

Catalog No.
Lock version (P - right, L - left)
The height of cam H

where:
H - the cam unbending dimension
G - cam group
Ts - Thickness door
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)
* possibility to make in another dimension







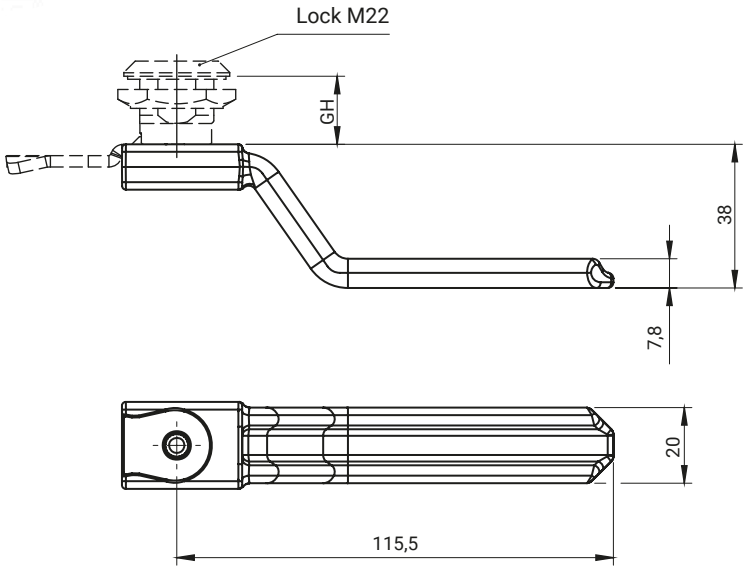
In order to mount the dust cover on the T-handle lock, remove the knob from the lock body by unscrewing the screw (A), then pass the cover through the lock pivot. In order to disassemble repeat in reverse order.

CATALOGUE NO.	COMPATIBLE LOCKS	MATERIAL	FINISH [C]
			RAL 9005
2.904.010	2.T	Polyethylene	07
	1B.RW510		

Internal handle 1C.DB.002

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CATALOGUE NO.	COMPONENTS	FINISH [C]		LOCK GH VALUE
		RAL 9005	RAL 7035	
1C.DB.002	Internal handle (Polyamide PA6 GF30) Galvanized screw	07	08	18
				30
				40
				60

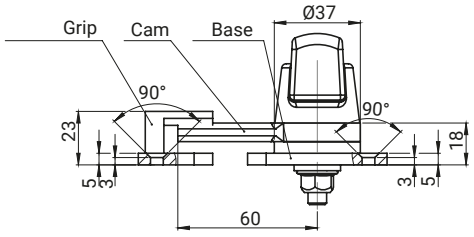
How to order:

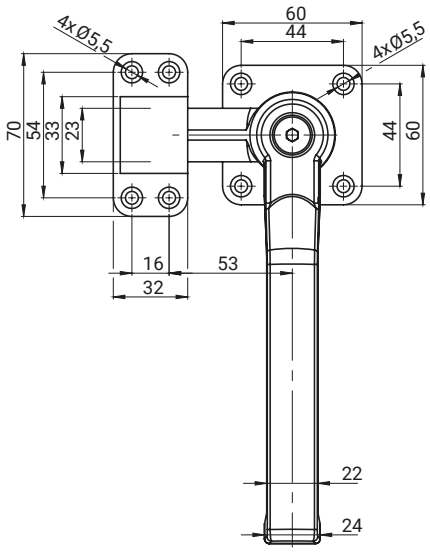
1C.DB.002 — C — GH

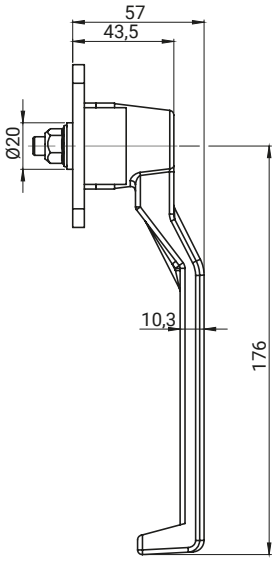
Catalogue number

Finish

Height GH of the lock to which the handle is to be fitted

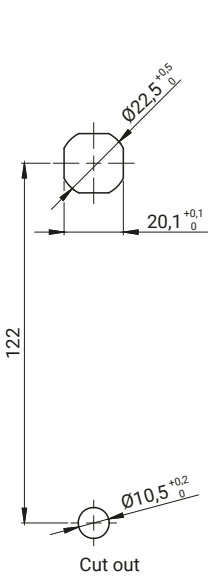


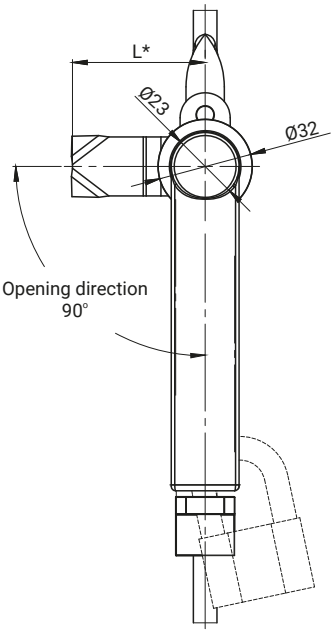


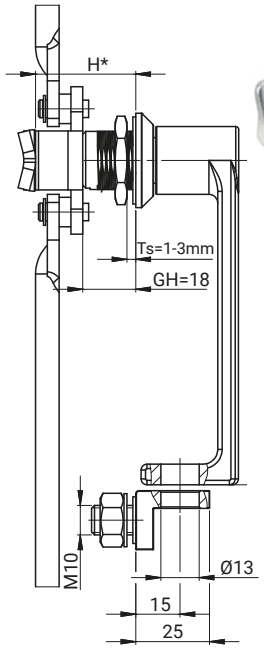




CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.800.001	Handle	Aluminium	04
	Cam, Base, Grip	Steel zinc plated	-









The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
Rods page 1C-4, 1C-5,
Ts - thickness of a metal sheet

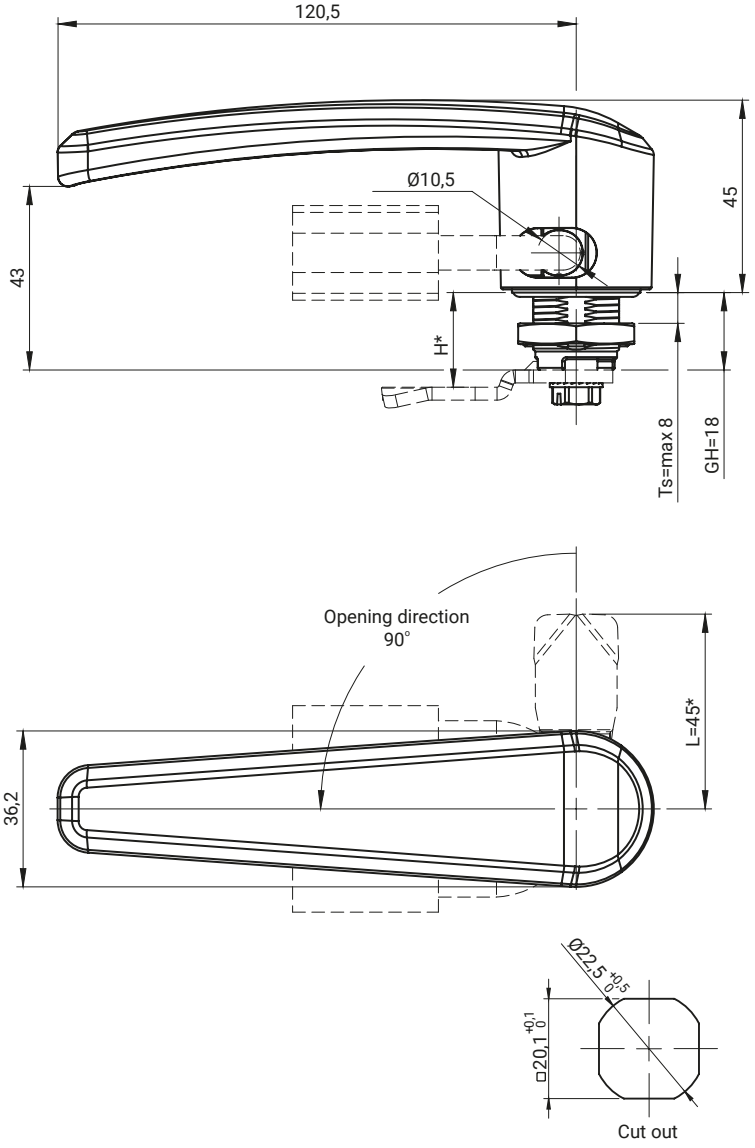
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.540.001	Handle, Housing, Blockade	ZAMAK 5	04
	Cam	Zinc plated steel	-

Lock with L-handle for padlock 2.L18.200

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LOCKING SOLUTIONS

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CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		
			Chrome	Galvanized	RAL 9005
2.L18.200	Handle	ZAMAK 5	01	-	04
	Housing	ZAMAK 5	-	03	-
	Cam	Zinc plated steel	-	-	-

How to order:

2.L18.200 — 04 — H.G

Catalogue number
Handle finish [C]
Type of cam

where:

H.G.:

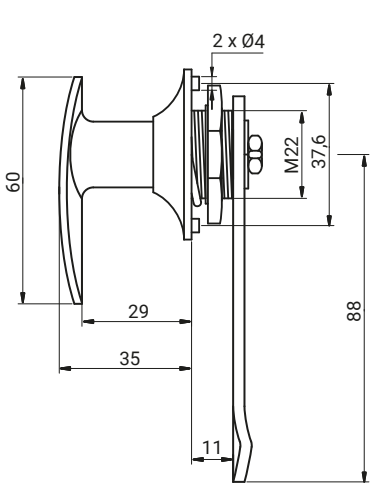
H - height locking

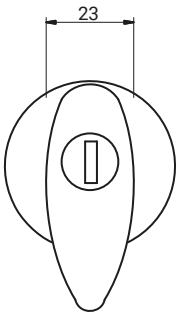
G - cams range

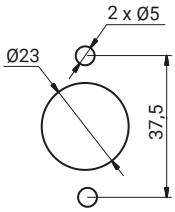
Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension





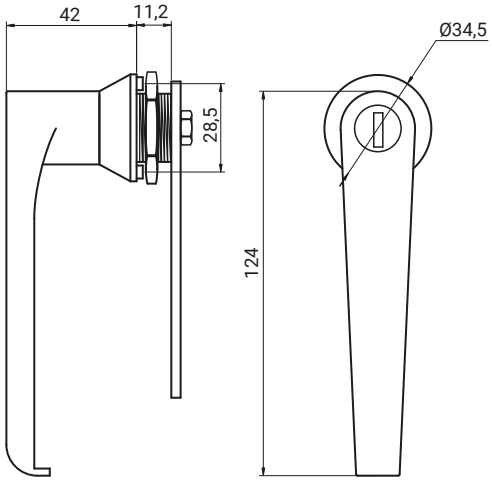


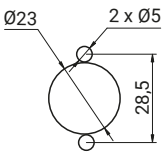
Cut out

stainless steel



CATALOGUE NO.	KEY CODE	COMPONENTS	MATERIAL
2.531.001	101	Housing, cam	Stainless steel
2.531.101	-	Housing, cam	Stainless steel





Cut out

stainless steel



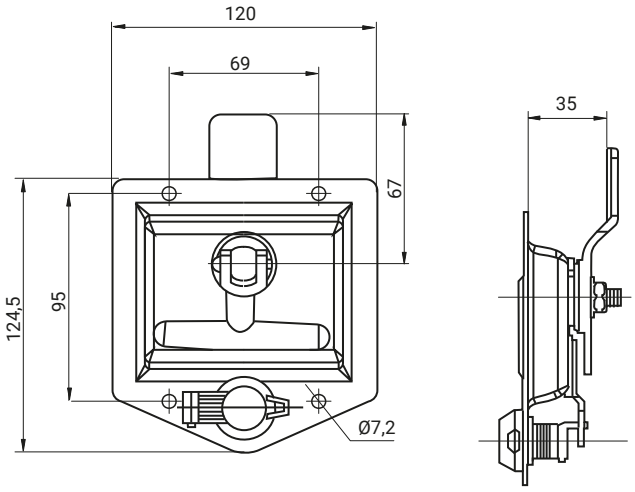
CATALOGUE NO.	KEY CODE	COMPONENTS	MATERIAL
2.532.001	101	Housing, cam	Stainless steel
2.532.101	-	Housing, cam	Stainless steel

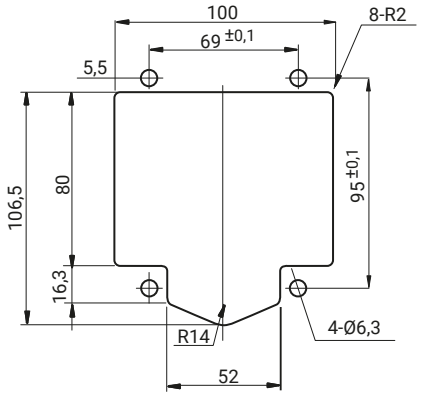
Lock 2.526, 2.544

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stainless steel





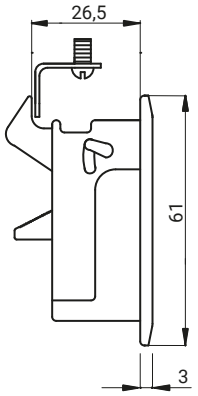


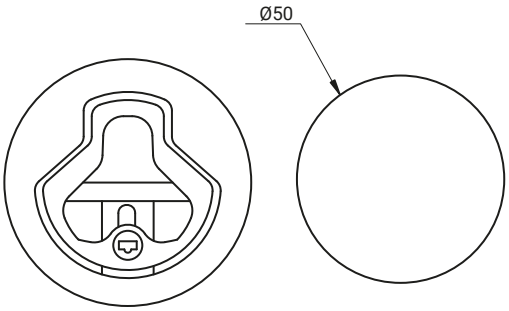
Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL
2.526.001	Housing	Stainless steel
	Blocade	ZAMAK 5

stainless steel



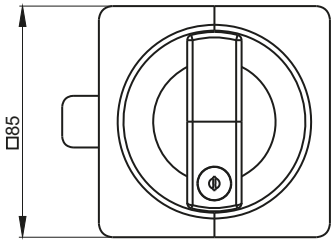


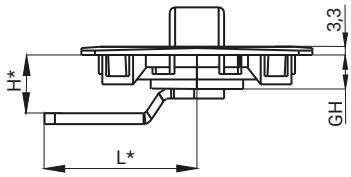


Cut out

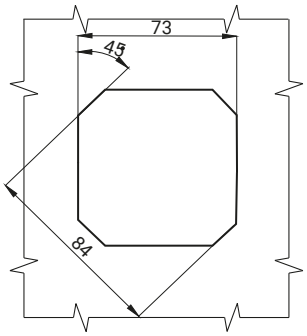
Note:
Includes 1 pair of keys
Lock sold with cylinder

CATALOGUE NO.	COMPONENTS	MATERIAL
2.544.001	Housing	Stainless steel
	Handle	







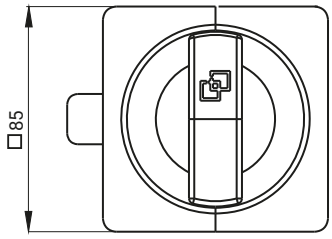


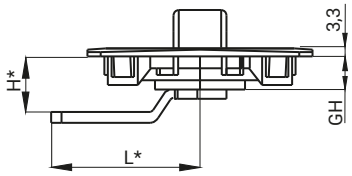
Cut out

H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

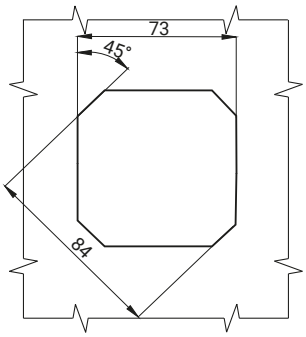
Tab. The cam codes to order

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.608.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-









Cut out

H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

Tab. The cam codes to order

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.609.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

* possibility to order in another dimension

How to order: 2.609.001 — 601 — C

Type of lock

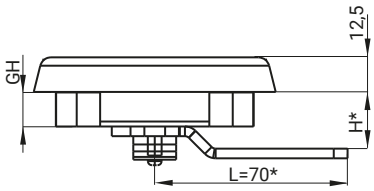
Type of cam

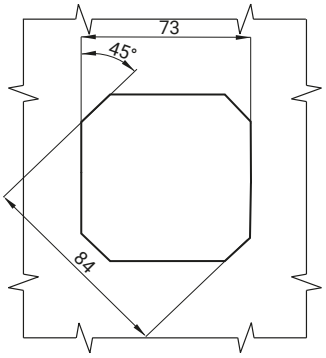
Finish

Lock 2.606, 2.607

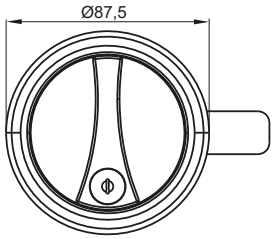
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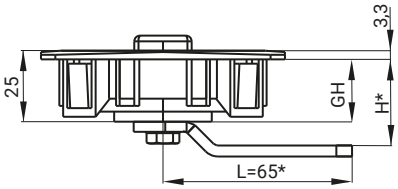


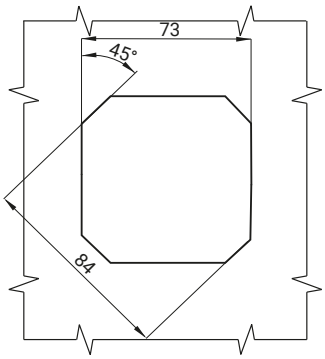
H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

Tab.1 The cam codes to order

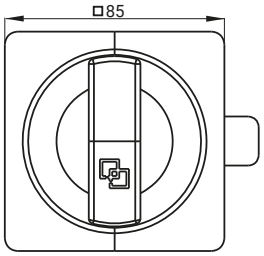
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.606.001	Housing	Polyamide	07	-
	Handle	ZAMAK 5	-	05
	Cam	Steel zinc plated	-	-







Cut out



H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=20,5		
11,2	601	625	631
12,7	602		632
15,7	603		633
18,7	604		634
21,7	605		635
24,7	606		636
27,7	607		637
30,7	608		638

Tab.1 The cam codes to order

* possibility to order in another dimension

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.607.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

How to order: 2.606.001 — 601 — C

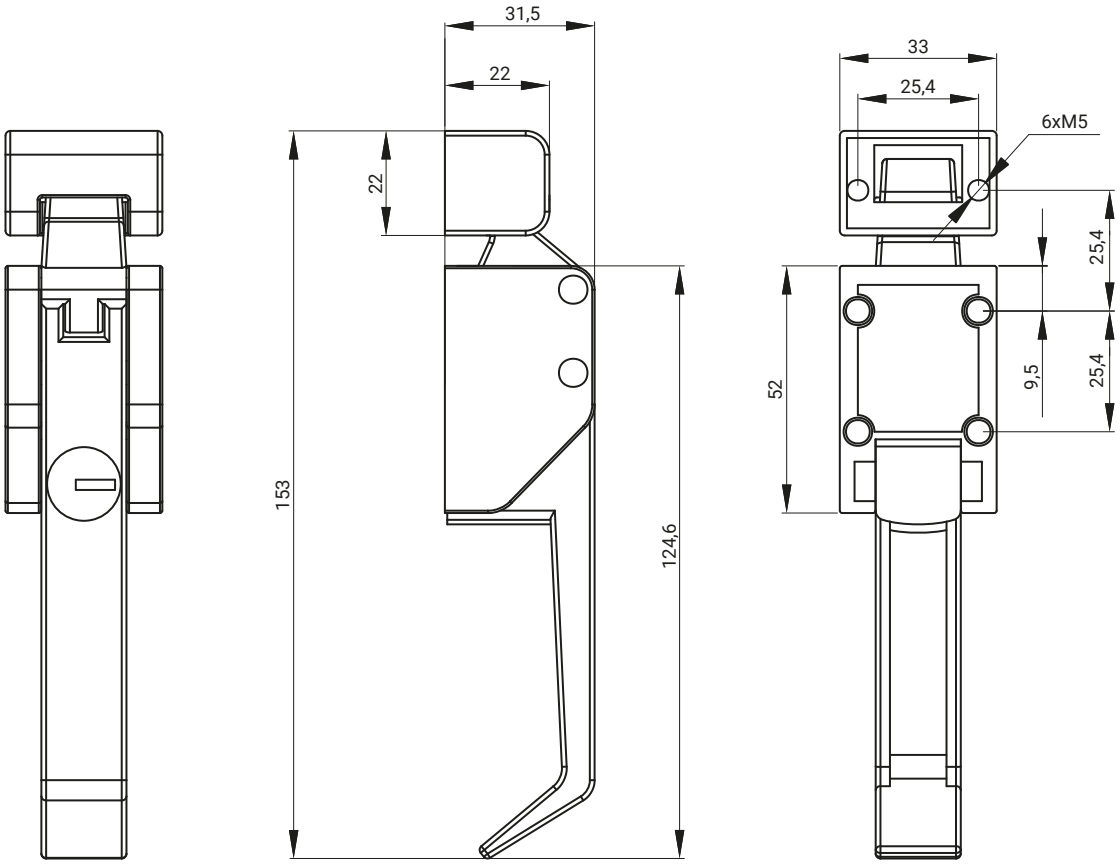
Type of lock
Type of cam
Finish



2.533.101



2.533.001

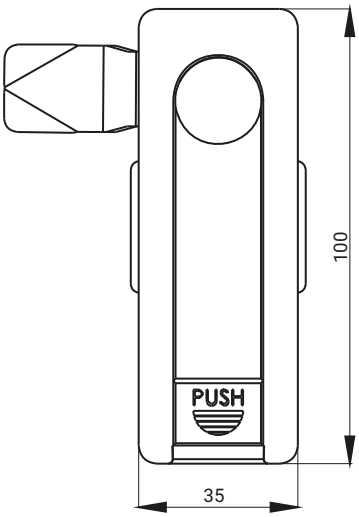


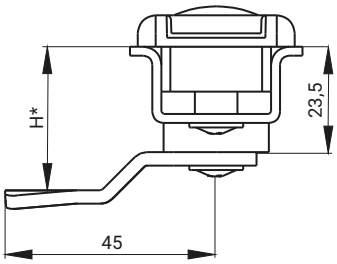
* lock with patent insert

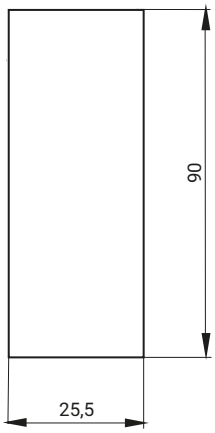
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.533.001	Housing	ZAMAK 5	04
2.533.101*			

Lock 2.604, 2.605







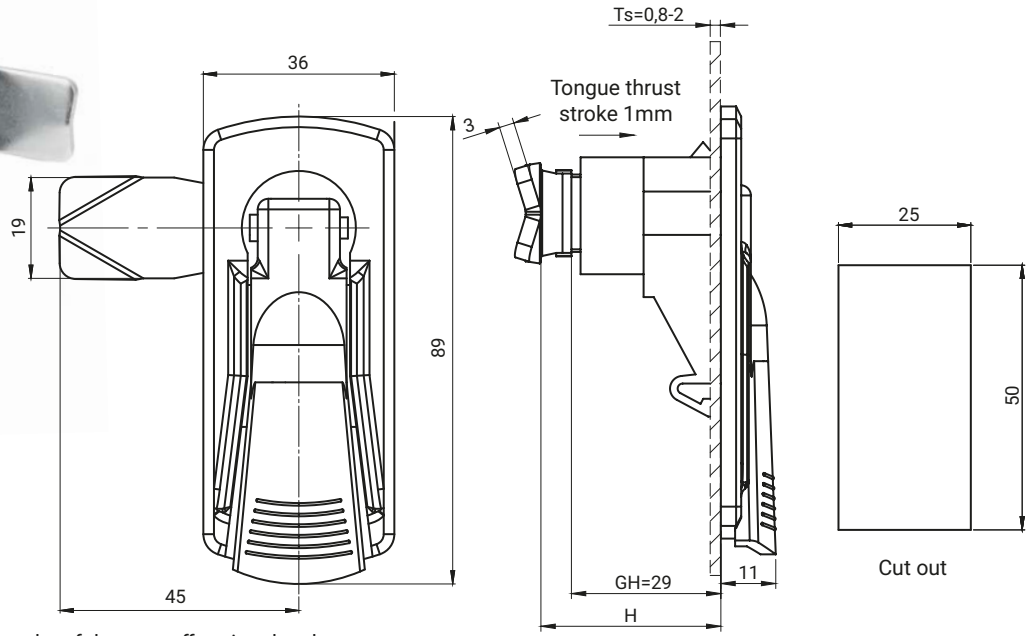


Cut out

* By ordering specify the size H lock cam.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.604.001	Housing, handle	Polyamide	07
	Cam	Stainless steel	-





Cut out

The lock has the stroke of the cam offsetting the clearence.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.605.001	Handle, Housing	Polyamide	07
	Cam	Zinc plated steel	-

How to order:

2.605.001 — 29 — C

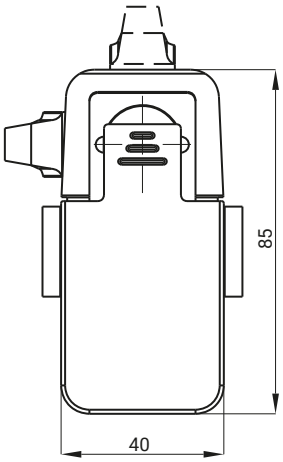
Type of lock

The height of cam H=21, 25, 29, 33, 37

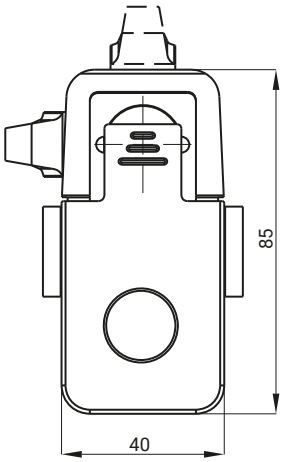
Finish

where:

Ts - thickness of mounting plate

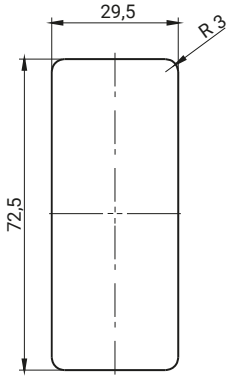


2.613.00.000

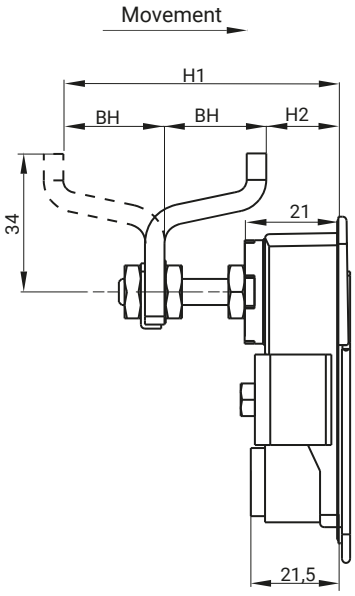


2.613.11.000





Cut out





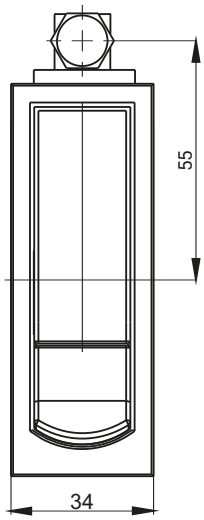
TYPE OF CYLINDER	CATALOGUE NO.				THE RANGE OF CAM	
	RAL 9005	04	Chrome	01	H2	H1
Without cylinder	**2.613.00.110**		**2.613.00.130**		6-16	56-66
	2.613.00.210		**2.613.00.230**		16-26	46-56
	2.613.00.310		**2.613.00.330**		26-36	36-46
Screwdriver	**2.613.11.110**		**2.613.11.130**		6-16	56-66
	2.613.11.210		**2.613.11.230**		16-26	46-56
	2.613.11.310		**2.613.11.330**		26-36	36-46

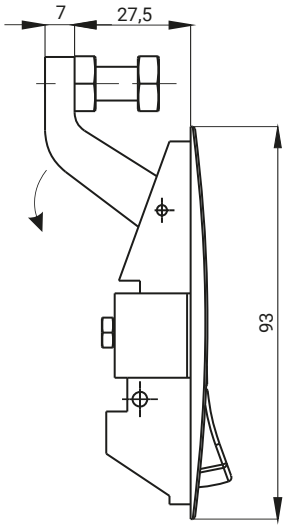
CATALOGUE NO.	COMPONENTS	MATERIAL
2.613.00.000	Housing, handle	ZAMAK 5
	Cam	Steel zinc plated

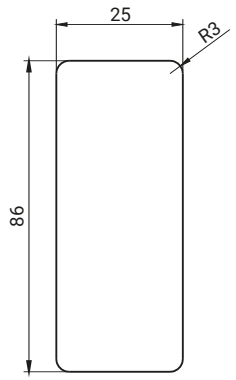
Lock 2.615

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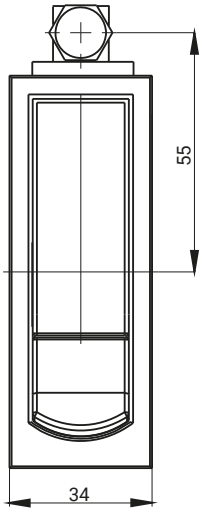


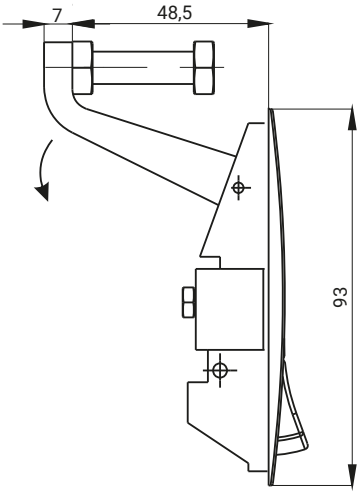


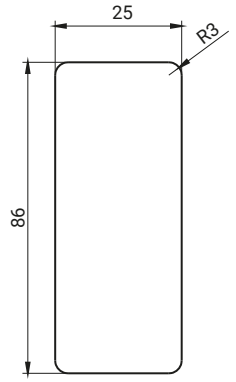
cut out

CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.146.10	With cylinder	Housing	ZAMAK 5	-	04
2.615.346.10	Without cylinder				
2.615.146.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.346.30	Without cylinder				



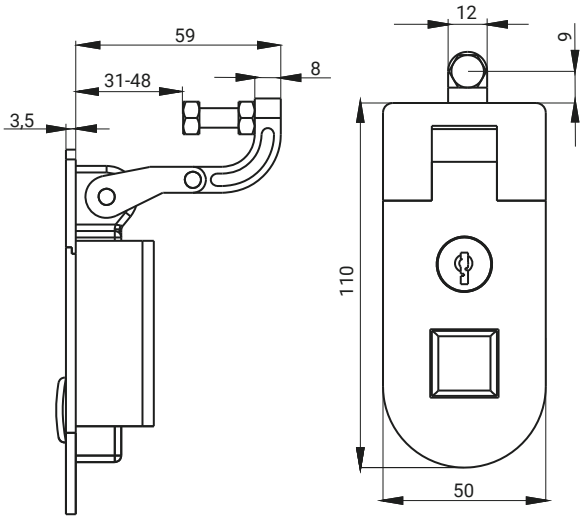






cut out

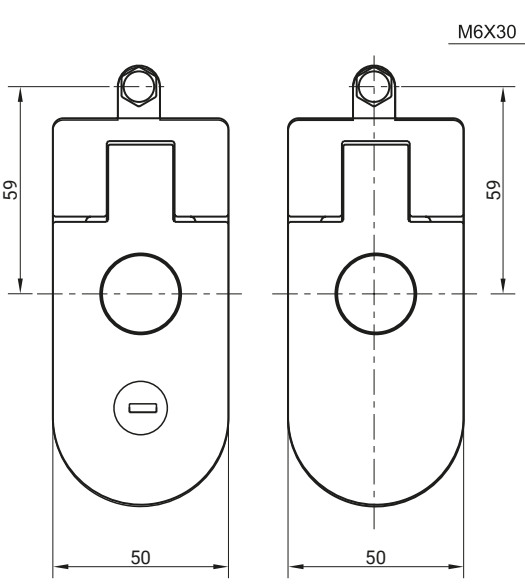
CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.124.10	With cylinder	Housing	ZAMAK 5	-	04
2.615.324.10	Without cylinder				
2.615.124.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.324.30	Without cylinder				



Cut out

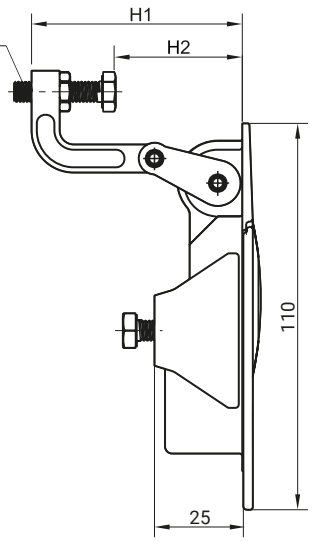


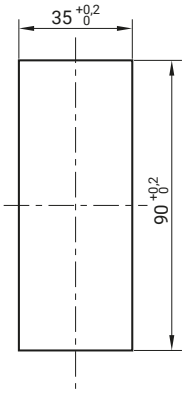
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.601.001	Housing, Handle	ZAMAK 5	04



Version with key

Version without key





Cut out



CATALOGUE NO. WITH KEY	CATALOGUE NO. WITHOUT KEY	DIMENSION		COMPONENTS	MATERIAL	FINISH [C]
		H1	H2			RAL 9005
2.601.101	2.601.201	29	0-15	Housing, Handle	ZAMAK 5	04
2.601.102	2.601.202	60	30-45			
2.601.103	2.601.203	43	15-30			
2.601.104	2.601.204	75	45-60			

How to order:

2.601.101 — 29 — 04

Type of lock

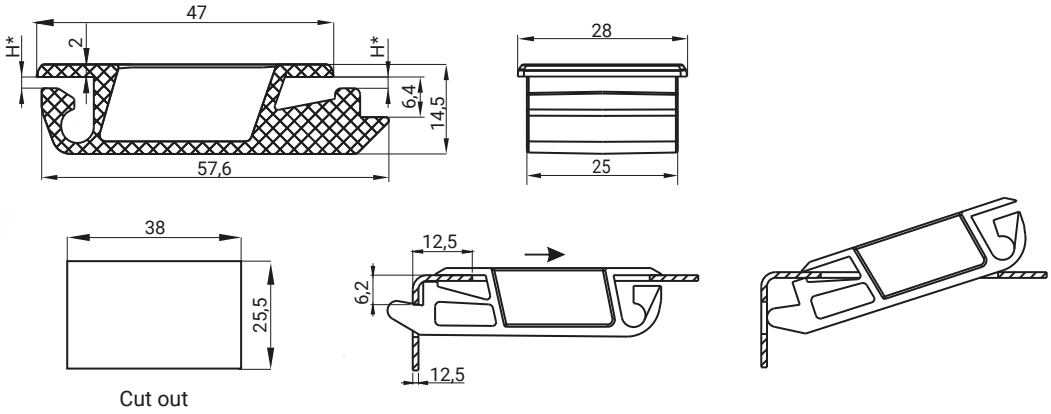
Dimension H1

Finish [C]

Lock 2.509

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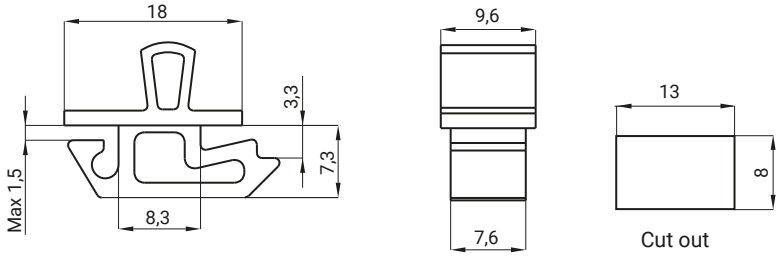




Closing snap :
-2.509.001A dedicated to sheet thickness 1,2 mm-1,6 mm
-2.509.001B dedicated to sheet thickness 1,75 mm-2,2 mm

CATALOGUE NO.	DIMENSION [H]	FINISH & MATERIAL [C]	
		RAL9005 - ABS	RAL7035 - PA6
2.509.001A	1,8	07	08
2.509.001B	2,5		

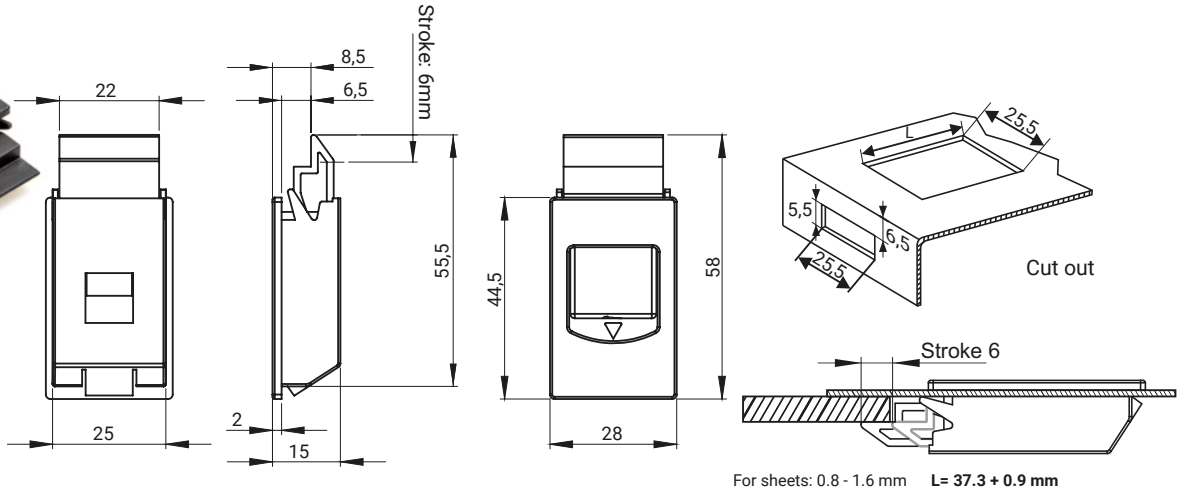




Closing snap:
-2.509.002 dedicated to sheet thickness 1 mm - 1,5 mm

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.002	Housing	Polyamide	07	08





For sheets: 0.8 - 1.6 mm **L= 37.3 + 0.9 mm**
For sheets: 1.7 - 2.0 mm **L = 38.7 + 0.2 mm**

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.003	Housing, sliding portion	Polyamide	07	08

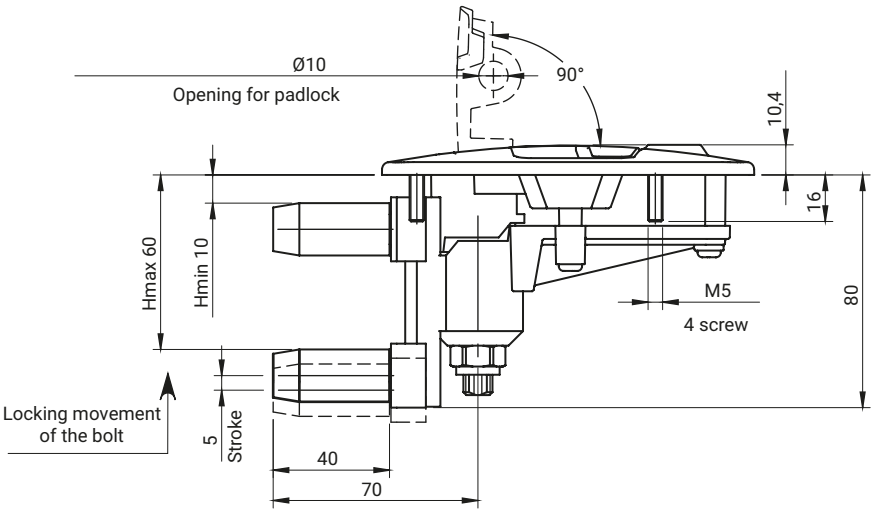
How to order:

2.509.001A — C

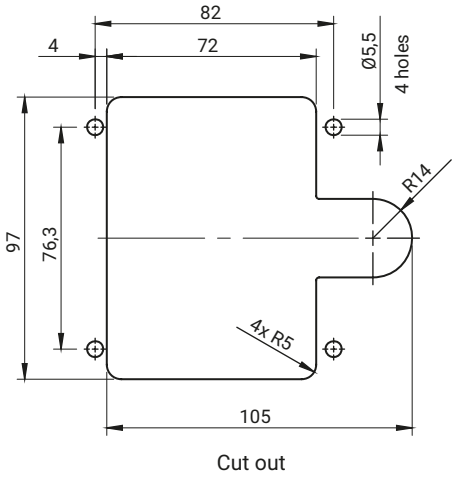
Type of lock

Finish

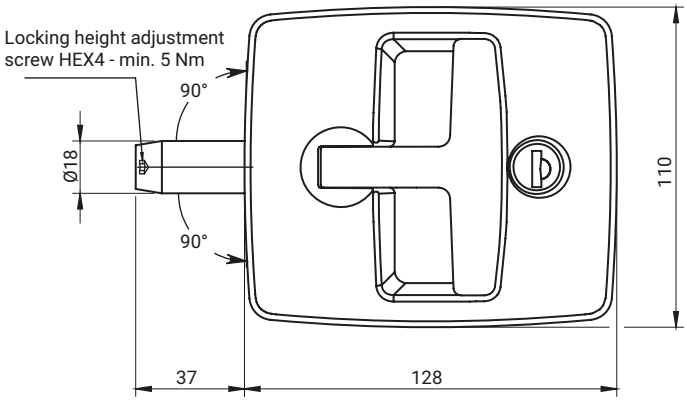
Lock 2.516
with height adjustable cam







Cut out



Sealing of lockable doors by folding the lock handle into the lock body.
The locking height (dimension H) is adjustable from 10 to 60 mm.
Locking height is adjusted when the lock is installed and locked with the HEX 4 key
- Recommended tightening torque for the adjusting screw: 5 Nm.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE	
			Chrome	RAL9005	Key code	
2.516.001	Housing, Lever Roller	Polyamide PA6 GB30	-	07	Different code RK	1333
	Handle	ZAMAK 5	01	04		
	Bolt, Lever Bushing	ZAMAK 5	-			

INSERTS [X]				FINISH [C]	
				Chrome	RAL9005*
D5	T9	KW8	S	01	04

How to order:

2.516.001 — KW8.C — 07 — 04

Catalogue no.

Key code / Type of insert .[C]
where: C - type of insert surface finish

Housing finish [C]

Handle finish [C]

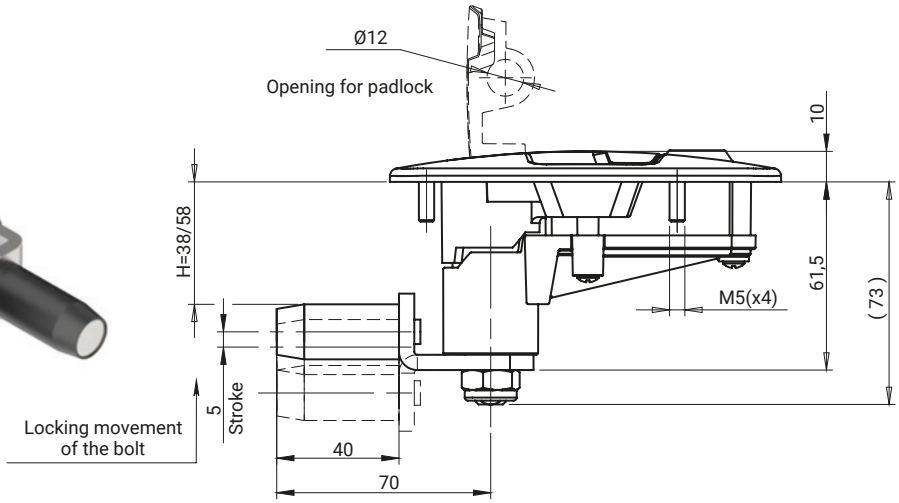
* other colours on request

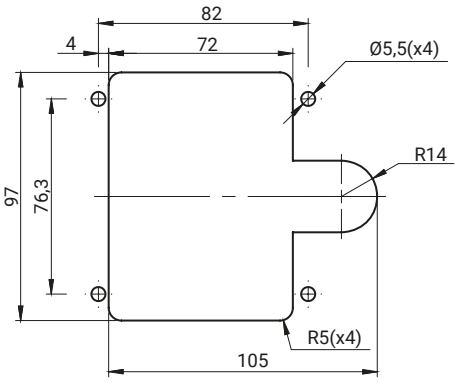
Lock 2.516.002
with fixed height cam H = 38 or H=58

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LOCKING SOLUTIONS

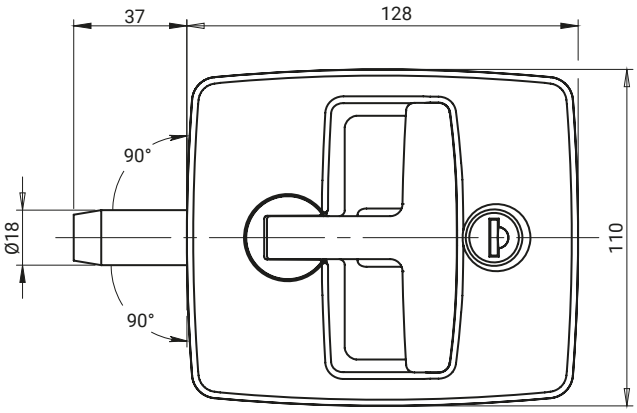
NEW







Cut out



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE	
			Chrome	RAL9005	Key code	
2.516.002	Housing, Lever Roller	Polyamide PA6 GF	-	07	Different code RK	1333
	Handle	ZAMAK 5	01	04		
	Lever Bushing	ZAMAK 5	-			
	Bolt	Stainless steel				

INSERTS [X]				FINISH [C]	
				Chrome	RAL9005*
D5	T9	KW8	S	01	04

How to order:

Catalogue no.

Key code / Type of insert .[C]
where: C - type of insert surface finish

Housing finish [C]

Handle finish [C]

2.516.002 — KW8.C — 07 — 04

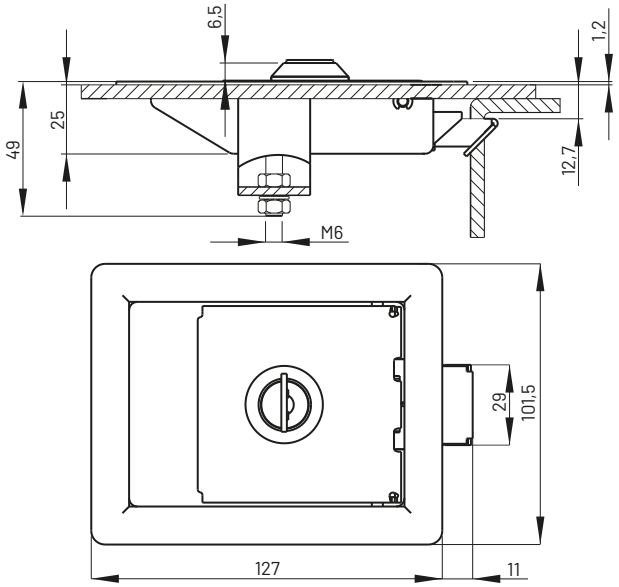
* other colours on request

Lock 2.511

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LOCKING SOLUTIONS



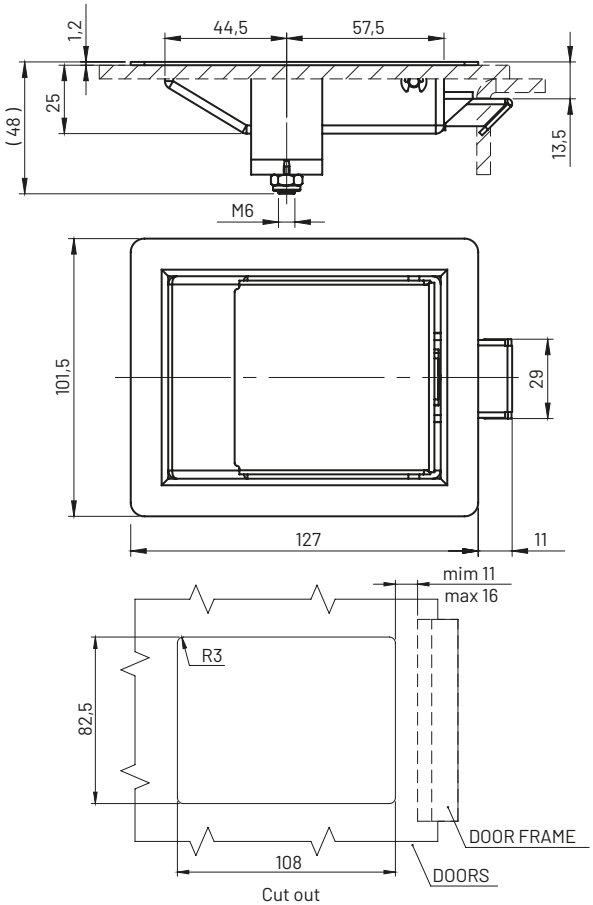
2.511.001



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.511.001	Housing	Steel zinc plated	04
2.511.001SN	Housing	Stainless steel	-

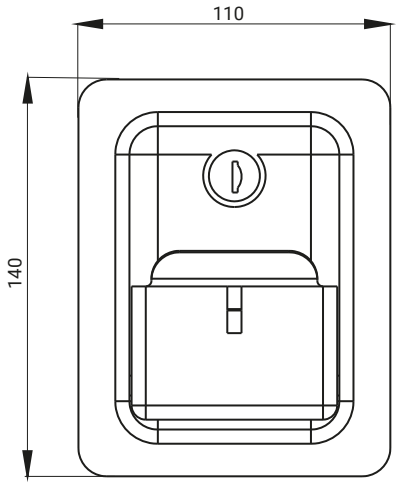


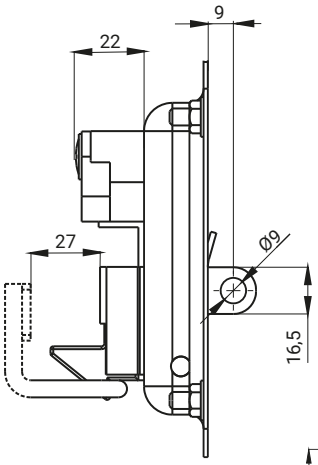
2.511.003

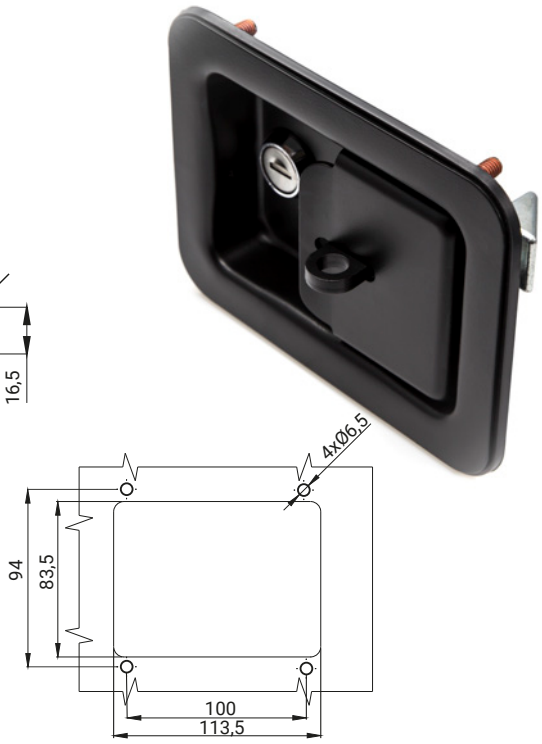


Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.511.003	Housing	Steel zinc plated	04
	Gasket	Elastomer	
2.511.003SN	Housing	Stainless steel	-
	Gasket	Elastomer	

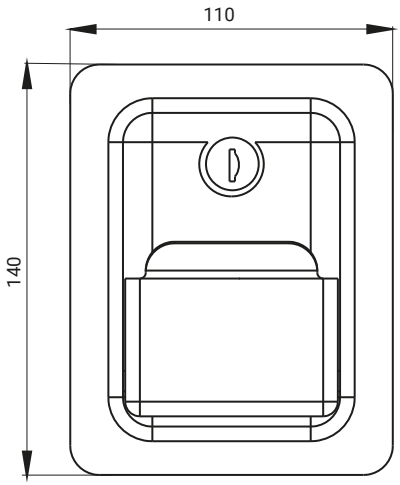


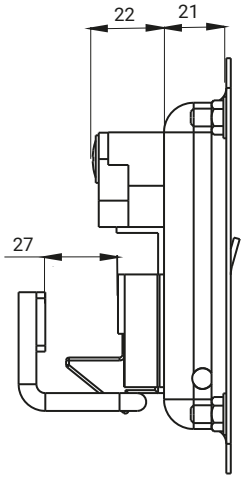




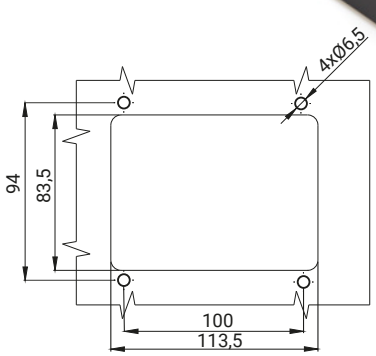
Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	









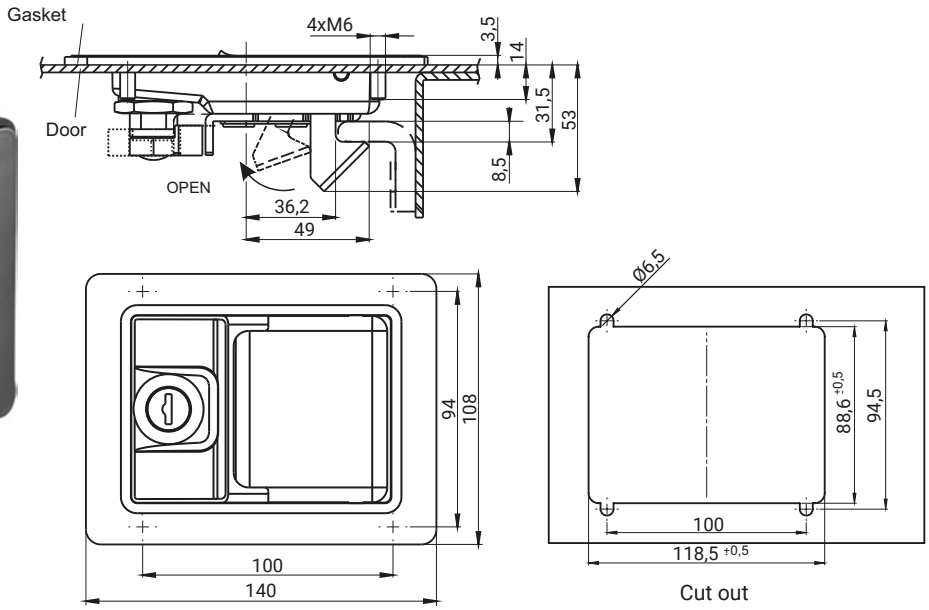
Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.002	Housing	Stainless steel	04
	Gasket	Elastomer	

Lock 2.510

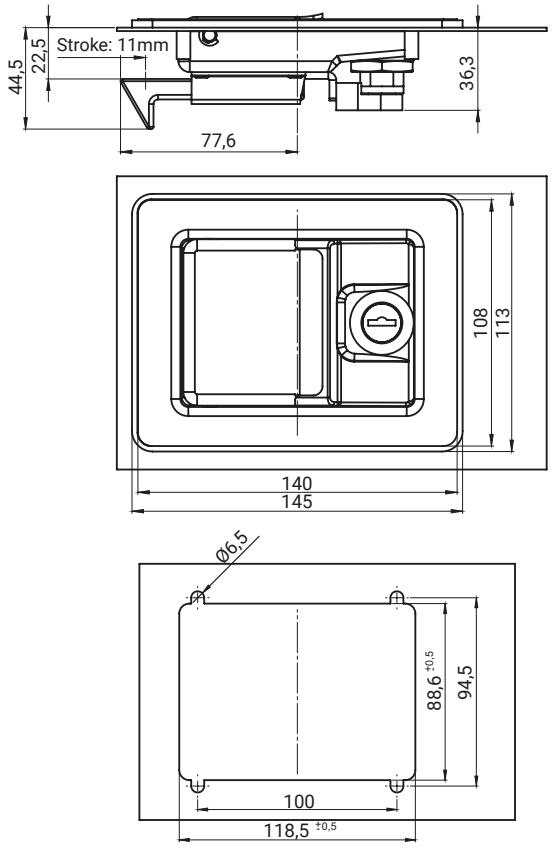
RST Roztocze
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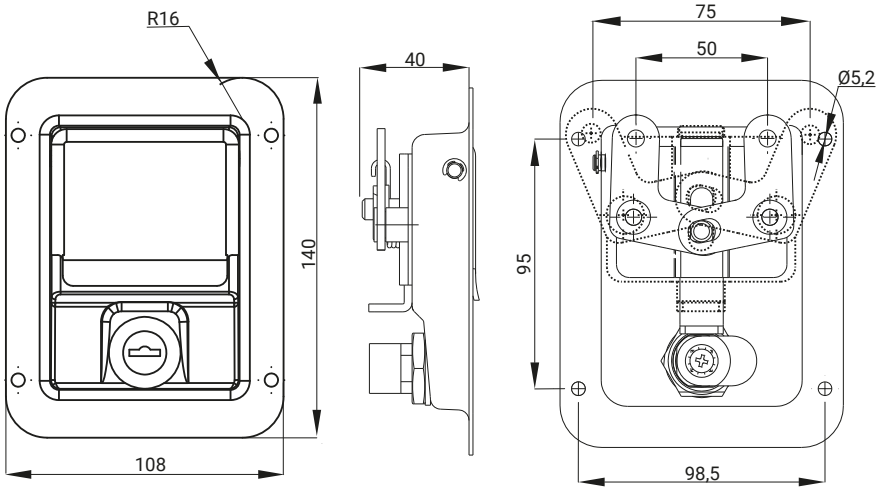


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	



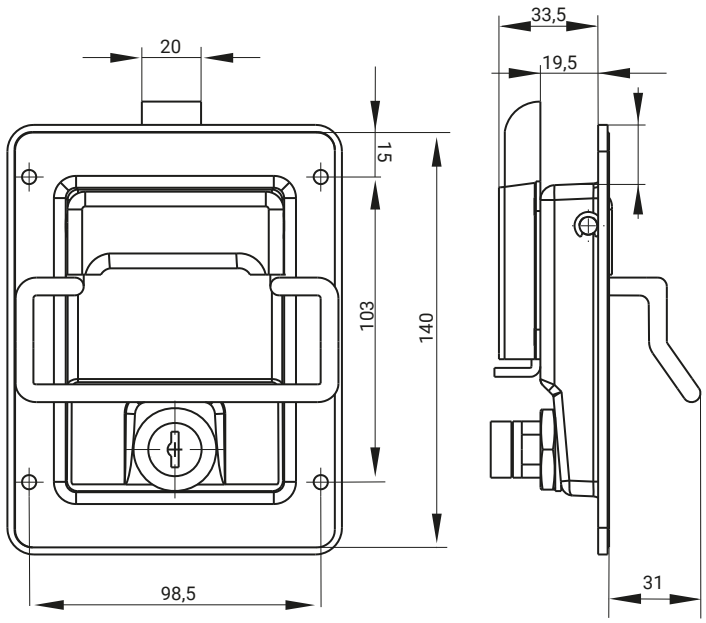


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.003	Housing	Steel zinc plated	04
	Gasket	Elastomer	



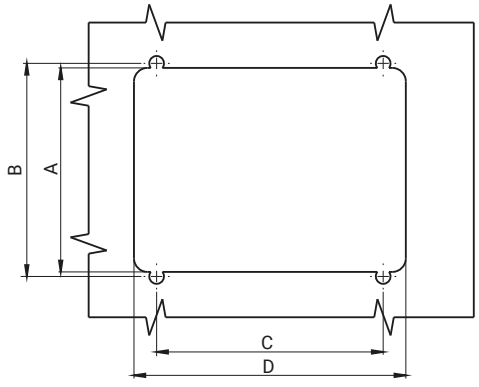


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.002	Housing	Stainless steel	04
	Gasket	Elastomer	





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.005	Housing	Stainless steel	04
	Gasket	Elastomer	



Cut out

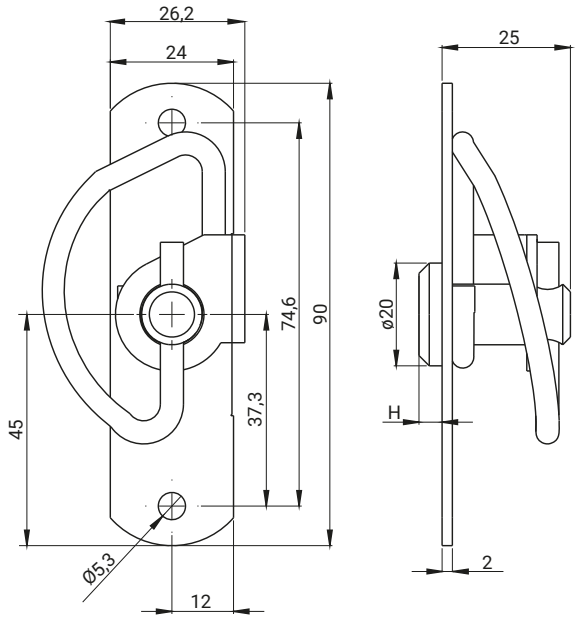
NR	DIMENSION [MM]			
	A	B	C	D
2.510.002	90	95	98	120
2.510.005	80	98,5	103	113,5

Lock 2.504

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LOCKING SOLUTIONS

stainless steel
EN 45545-2
for stainless steel version



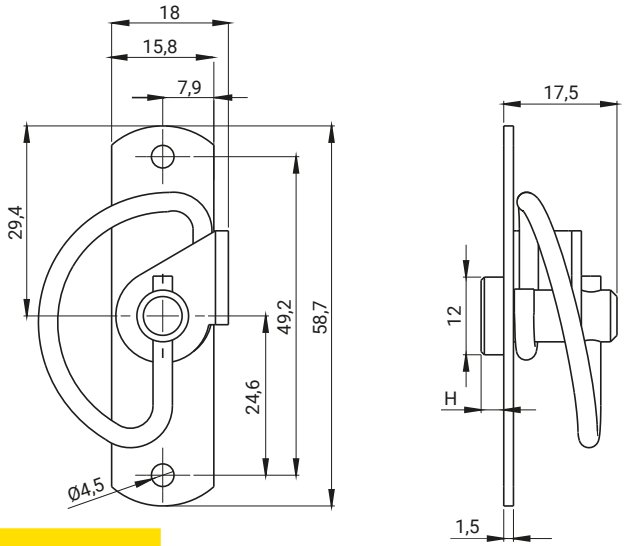


INSERTS [X]					
KW8Z	KW8W	T9	S	HEX6Z	HEX6W
H					
10,5	4,5	10,5	4,5	10,5	4,5

CATALOGUE NO.	COMPONENTS	MATERIAL
2.504.001	Housing, insert Spring	Stainless steel

stainless steel
EN 45545-2
for stainless steel version





INSERTS [X]					
KW8Z	KW8W	T9	S	HEX6Z	HEX6W
H					
9,5	3,5	9,5	3,5	9,5	3,5

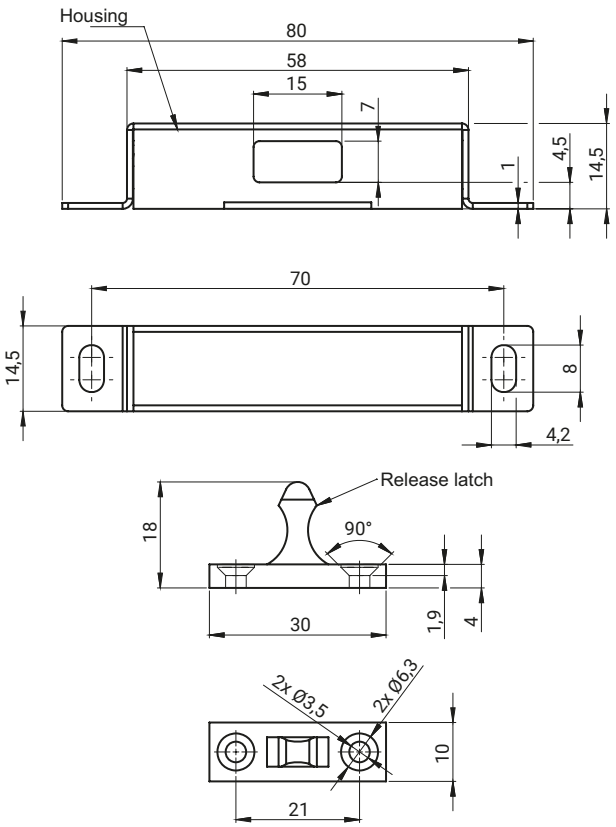
CATALOGUE NO.	COMPONENTS	MATERIAL
2.504.002	Housing, insert Spring	Stainless steel

How to order:

2.504.001 — KW8

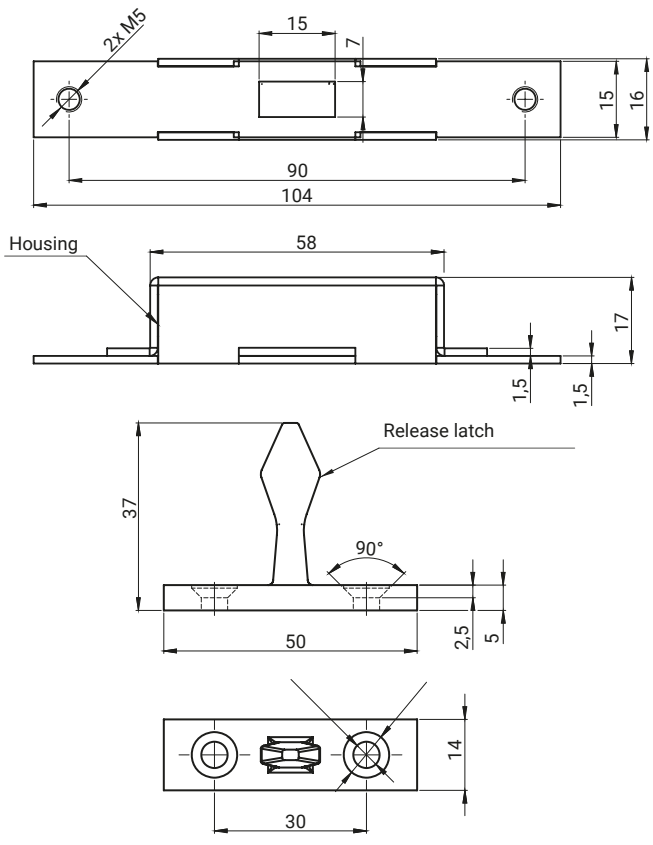
Type of lock

Type of insert





CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL
2.200.001	Roller latch	Housing	Zinc plated steel
		Release latch	POM



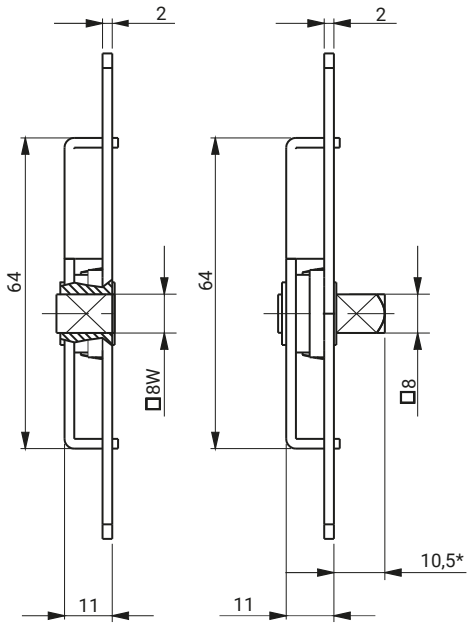


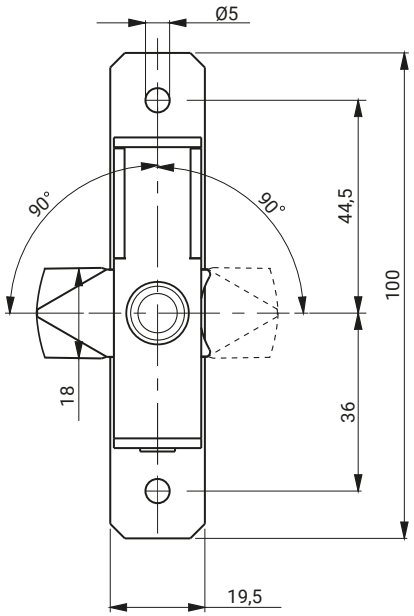
CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL
2.210.001SN	Roller latch	Housing	Stainless steel
		Release latch	POM

Lock 2.521, 2.505

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2.521.004 **2.521.001**

CATALOGUE NO.	COMPONENTS	MATERIAL
2.521.001	Housing, Insert, Cam	Steel zinc plated
2.521.004	Housing, Insert, Cam	Stainless steel

stainless steel

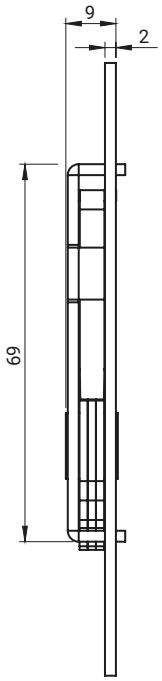
EN 45545-2

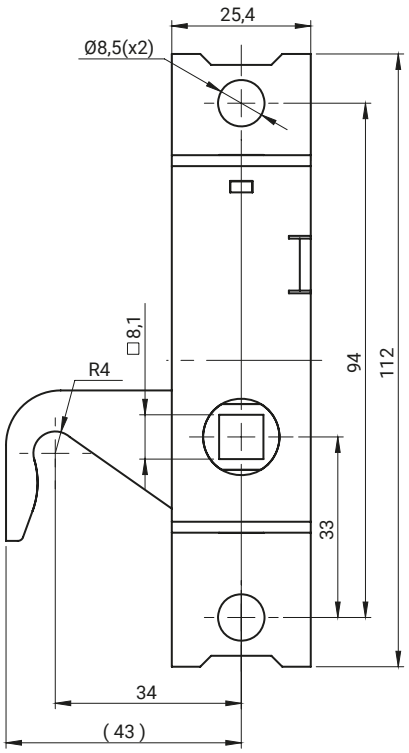
for stainless steel version



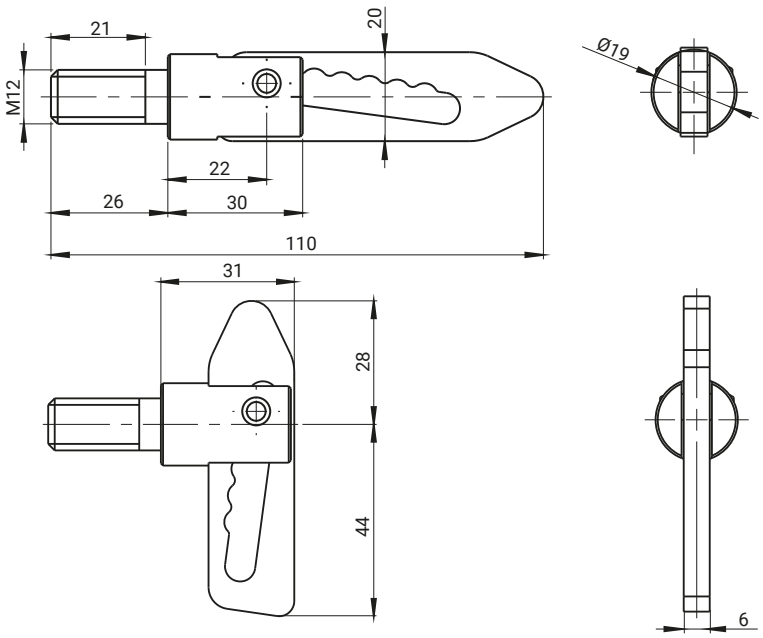
Right version

Left version





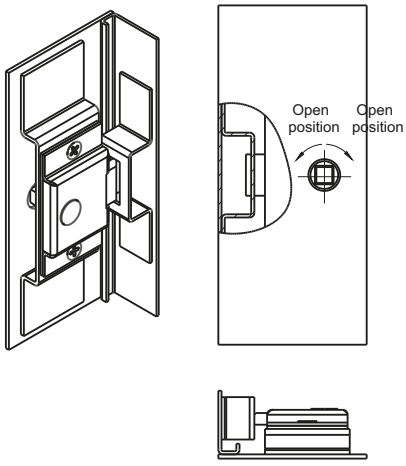
CATALOGUE NO.	COMPONENTS	MATERIAL
2.505.001	The base of the cam	Steel zinc plated
	The hook cam	Steel zinc plated
	The spring of the lock	Stainless steel
2.505.001SN	The base of the cam	Stainless steel
	The hook cam	Stainless steel
	The spring of the lock	Stainless steel

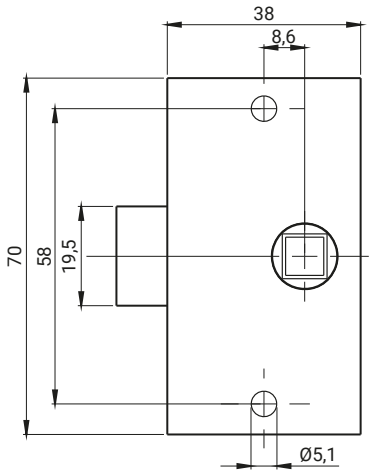


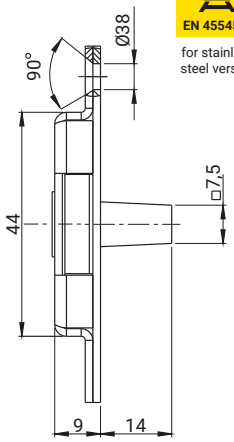
EN 45545-2
for stainless steel version



CATALOGUE NO.	COMPONENTS	MATERIAL
2.503.002	Insert, holdfast	Steel zinc plated
2.503.002SN	Insert, holdfast	Stainless steel



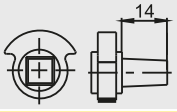
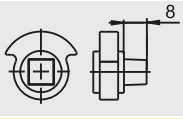
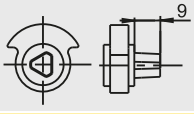




EN 45545-2
for stainless steel version

stainless steel



INSERTS [X]		
		
KW8-14	KW8-8	T8-9

CATALOGUE NO.	COMPONENTS	MATERIAL
2.520.001SN	Housing, insert	Stainless steel
	Cam	

How to order:

Type of lock or catalogue number

Type of insert

Height cam H

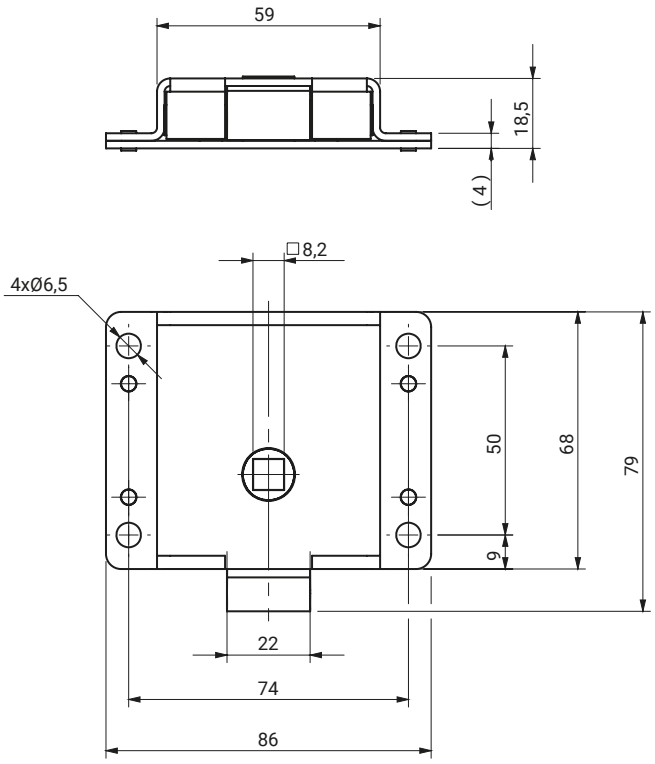
2.520 — T8 — 9

Slam Lock 2.541, 2.542

RST Roztocze
LOCKING SOLUTIONS

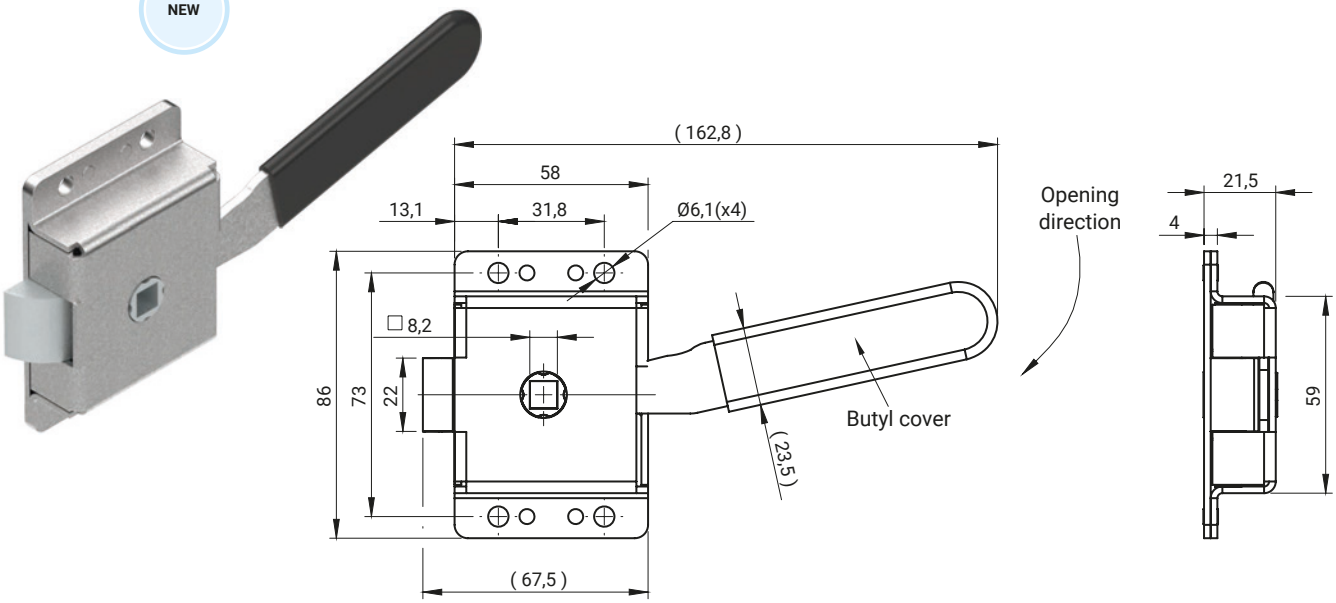
NEW



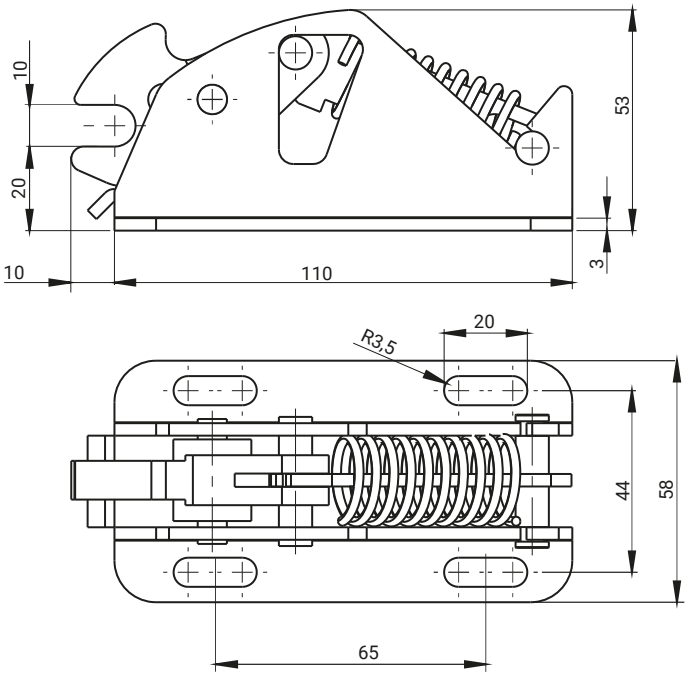


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.541.001	Housing	Stainless steel	04

NEW



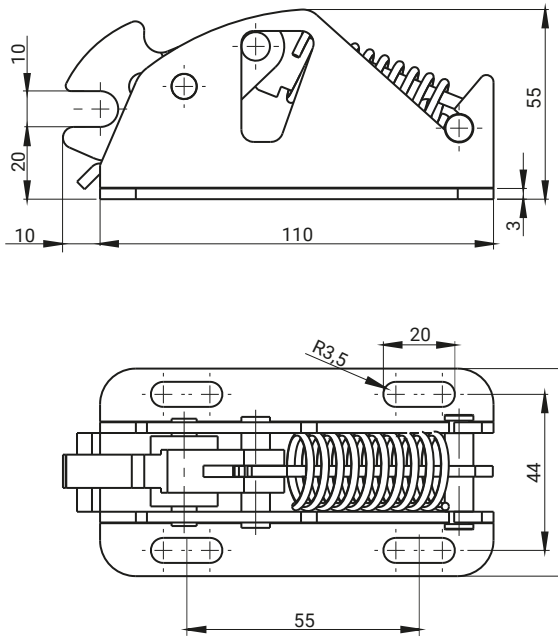
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			Zinc
2.542.001	Housing	Zinc plated steel	03
	Leverage	Zinc plated steel	03
	Adapter, Bolt	ZAMAK 5	-



stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
2.501.001	Housing / cam	Steel zinc plated/ Polyamide
2.501.001SN	Housing / cam	Stainless steel/ Polyamide



stainless steel



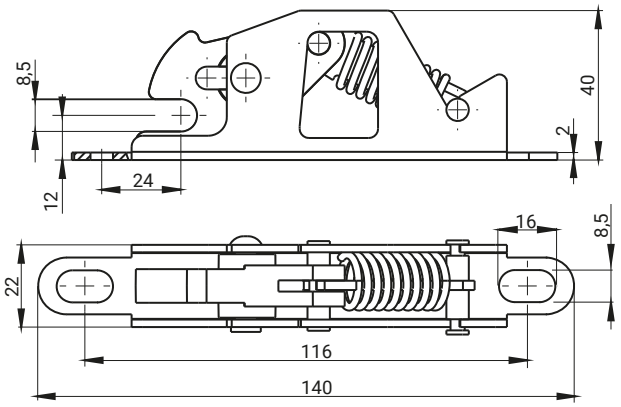
CATALOGUE NO.	COMPONENTS	MATERIAL
2.501.003	Housing / cam	Steel zinc plated/ Polyamide
2.501.003SN	Housing / cam	Stainless steel/ Polyamide

Lock 2.512, 2.502

RST Roztocze
LOCKING SOLUTIONS

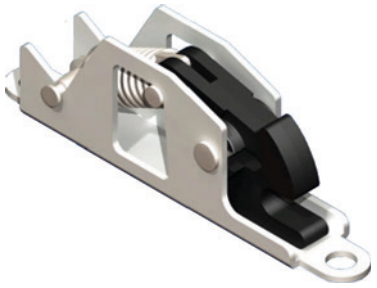
stainless steel

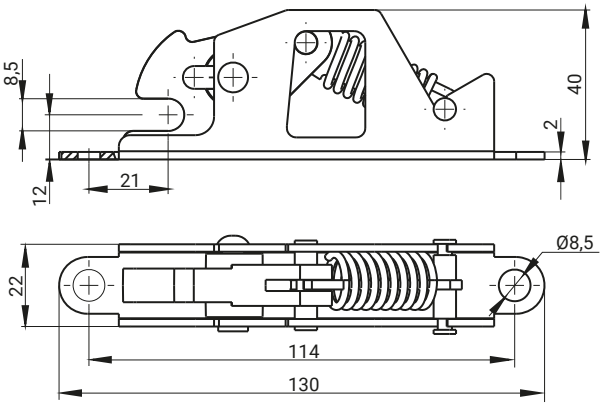




CATALOGUE NO.	COMPONENTS	MATERIAL
2.512.001	Housing / Cam	Steel zinc plated / Polyamide
2.512.001SN	Housing / Cam	Stainless Steel / Polyamide

stainless steel

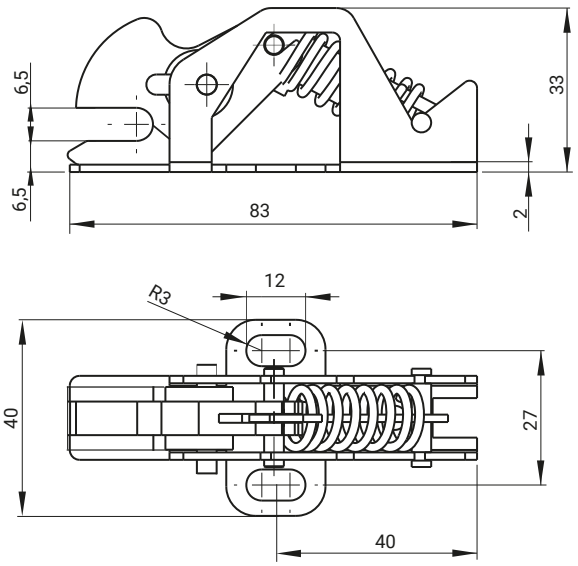




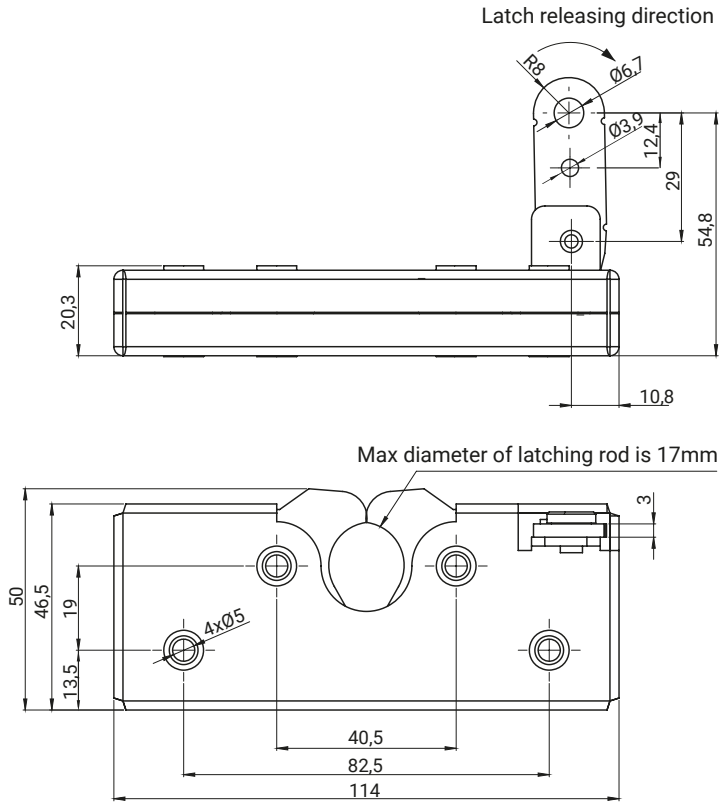
CATALOGUE NO.	COMPONENTS	MATERIAL
2.512.002	Housing / Cam	Steel zinc plated / Polyamide
2.512.002SN	Housing / Cam	Stainless Steel / Polyamide

stainless steel



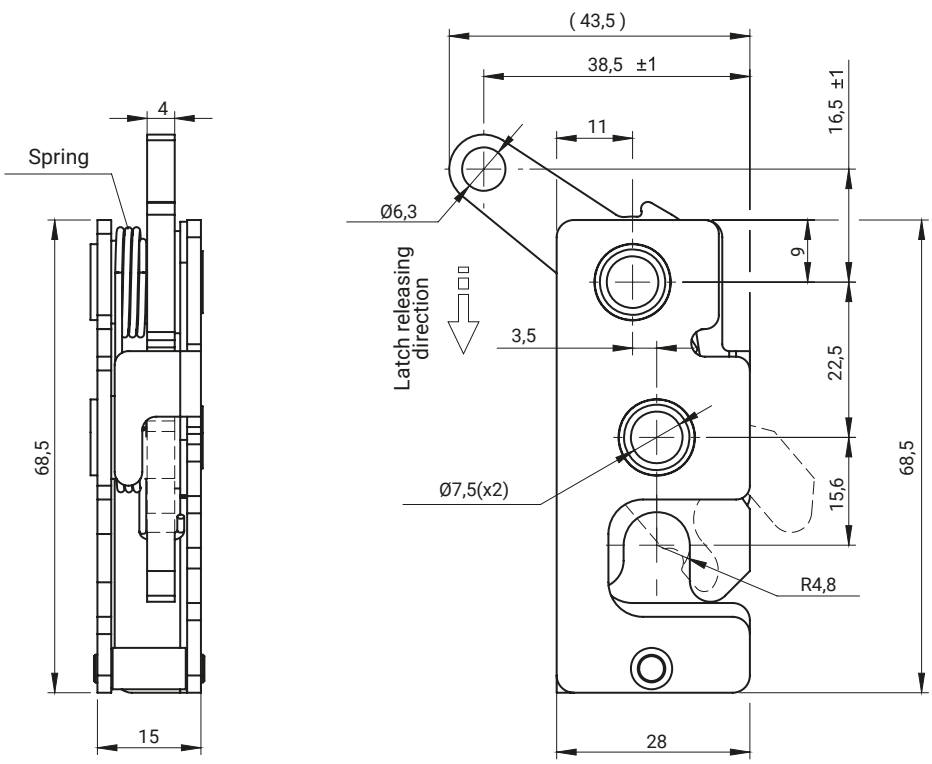


CATALOGUE NO.	COMPONENTS	MATERIAL
2.502.001	Housing / Cam	Steel zinc plated / Polyamide
2.502.001SN	Housing / Cam	Stainless Steel / Polyamide





CATALOGUE NO.	COMPONENTS	MATERIAL
2.507.001	Housing	Zinc plated steel
	Bolt	Oxidized steel



EN 45545-2
for stainless steel version

NEW



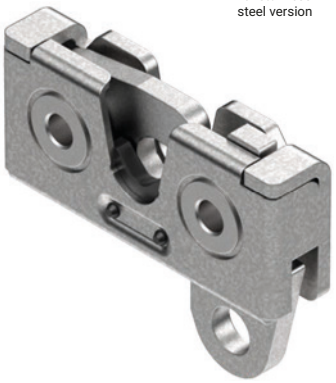
CATALOGUE NO.	COMPONENTS	MATERIAL
2.517	Housing, Latch	Stainless steel

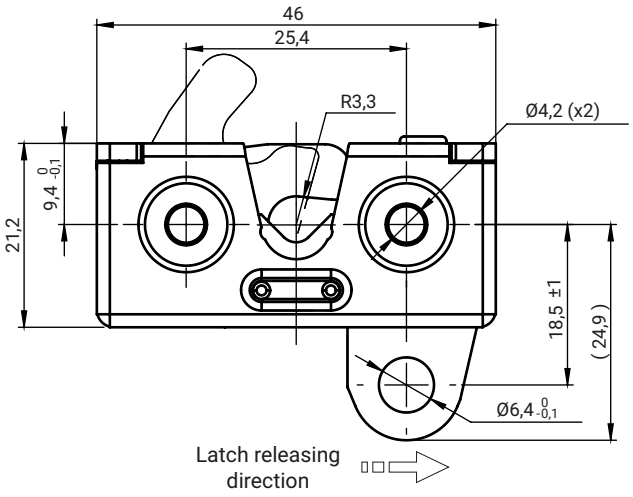
Lock 2.518, Locking flap 2.700

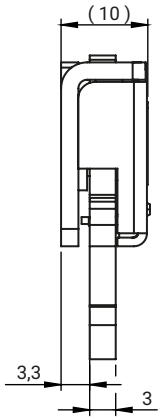
RST Roztocze® LOCKING SOLUTIONS

NEW

EN 45545-2
for stainless steel version







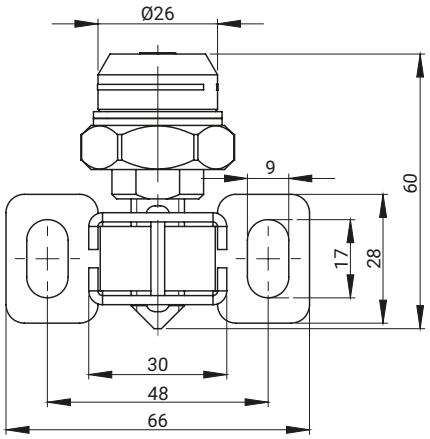
Lock 2.518 cooperates with bolt 2.518.100, page 1C-47
It is part of the locking system, page 1A-24

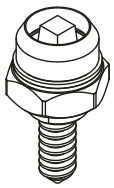
CATALOGUE NO.	COMPONENTS	MATERIAL
2.518.001	Housing bolt	Zinc plated steel
	Springs	Stainless steel

stainless steel

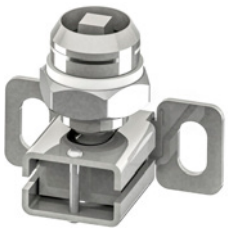
EN 45545-2
for stainless steel version

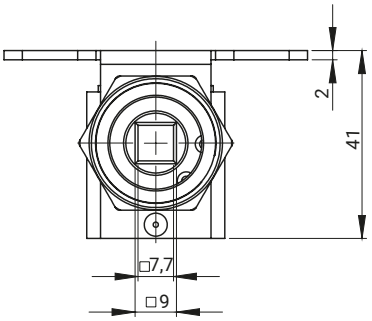


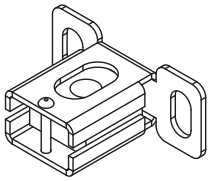




Locking flap







Locking flap handle

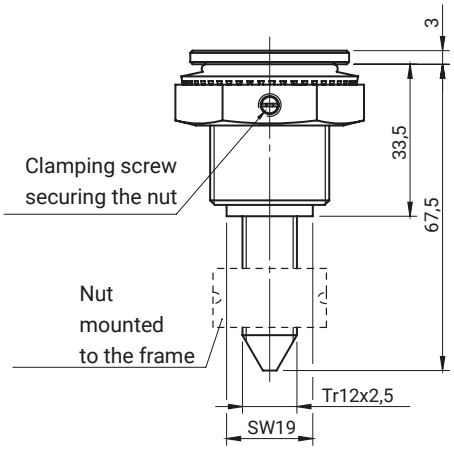
CATALOGUE NO.	COMPONENTS	MATERIAL
2.700.001	Locking flap	Stainless steel AISI 316L
	Locking flap handle	Stainless steel AISI 304

EN 45545-2

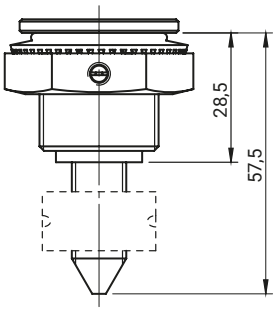
stainless steel

for stainless steel version

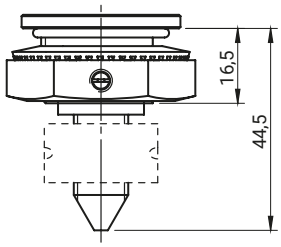
TR12-1



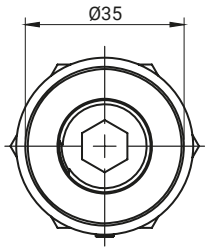
TR12-2

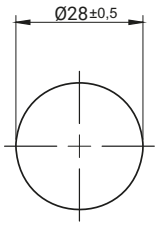


TR12-3



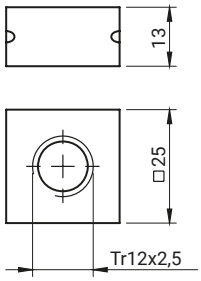


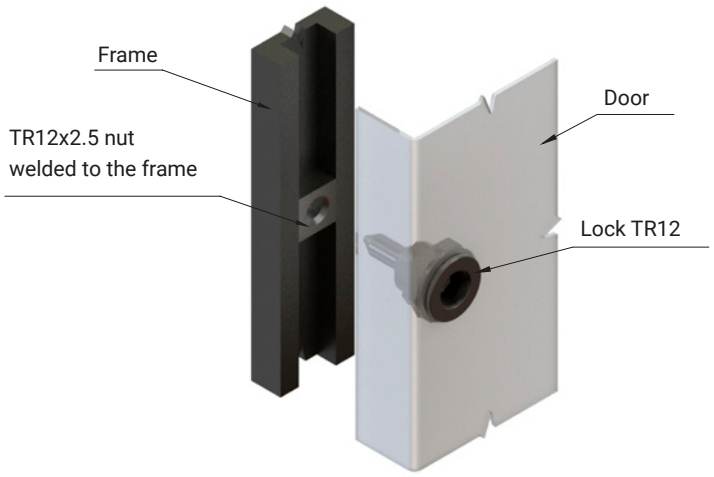




Cut out

Nut TR12x2,5





CATALOGUE NO.	INSERTS [D]			COMPONENTS	MATERIAL
TR12-1 **TR12-2** **TR12-3**	KW8-4	HEX10	KW9-7	Housing, Insert	Stainless steel
TR12x2,5	-			Nut	Stainless steel

How to order:
Catalogue number
Type of insert

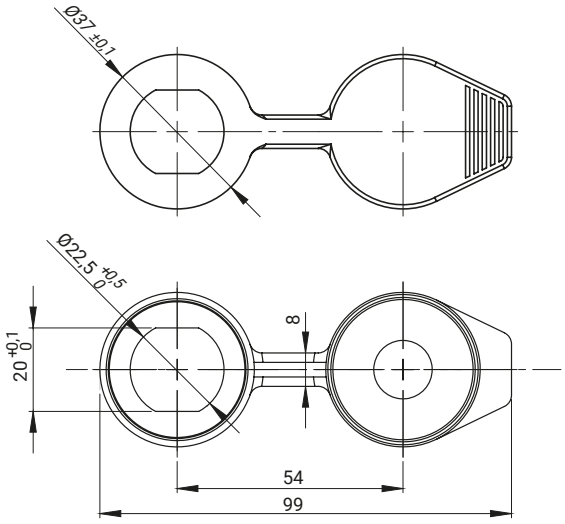
TR12-1 — HEX10

Nut TR12x2,5 to be ordered separately

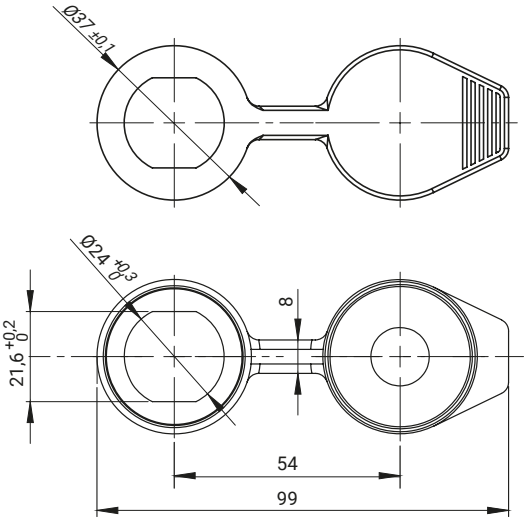
Dust cover 2.904



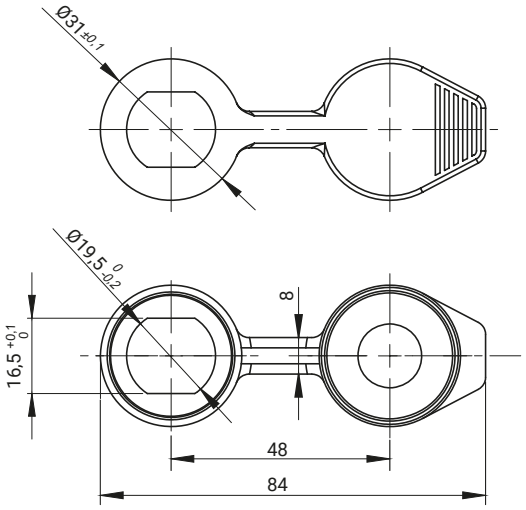
Cover 2.904.005



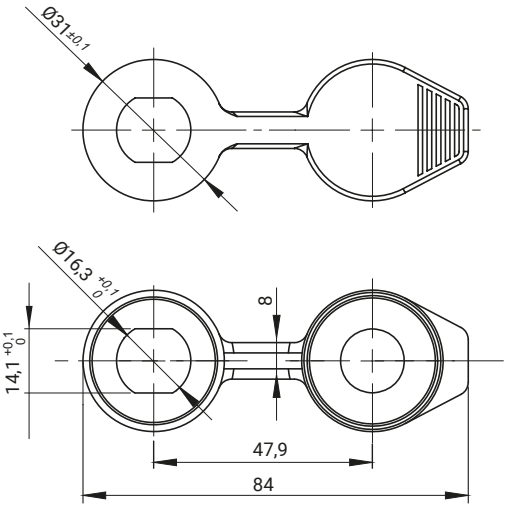
Cover 2.904.006



Cover 2.904.007



Cover 2.904.008

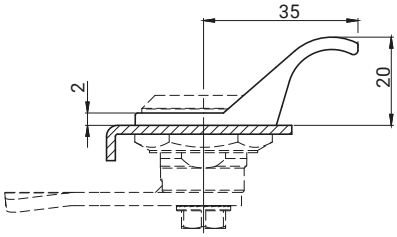


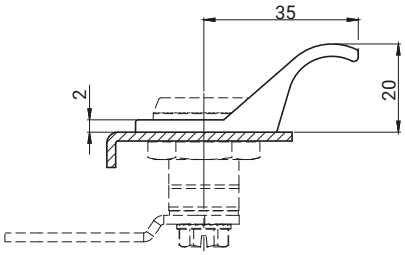
Attention:
In case of adjusting the handle the H dimension reduces of **2mm**

* colour 7035 available on special request

CATALOGUE NO.	TYPE OF LOCK	MATERIAL	FINISH [C]
			RAL9005
2.904.005	M22	TPE	07
2.904.006	M24		
2.904.007	M19W		
2.904.008	M16		

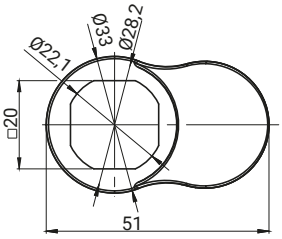
Handle for lock 2.905



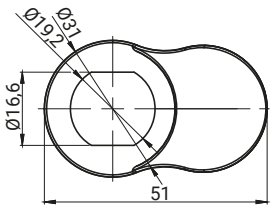




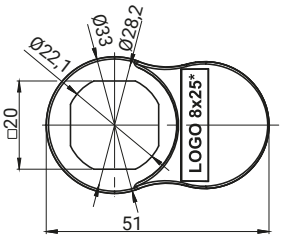
2.905.004A



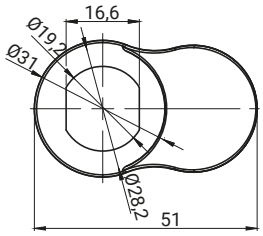
2.905.003A



2.905.004B



2.905.003B



CATALOGUE NO.	DETAIL	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.905.004A	Handle for lock M22	Polyamide PA6 GF30	07	08
2.905.004B				
2.905.003A	Handle for lock M19	Polyamide PA6 GF30	07	08
2.905.003B				

How to order:

2.905.003A — C

Catalogue no.

Finish

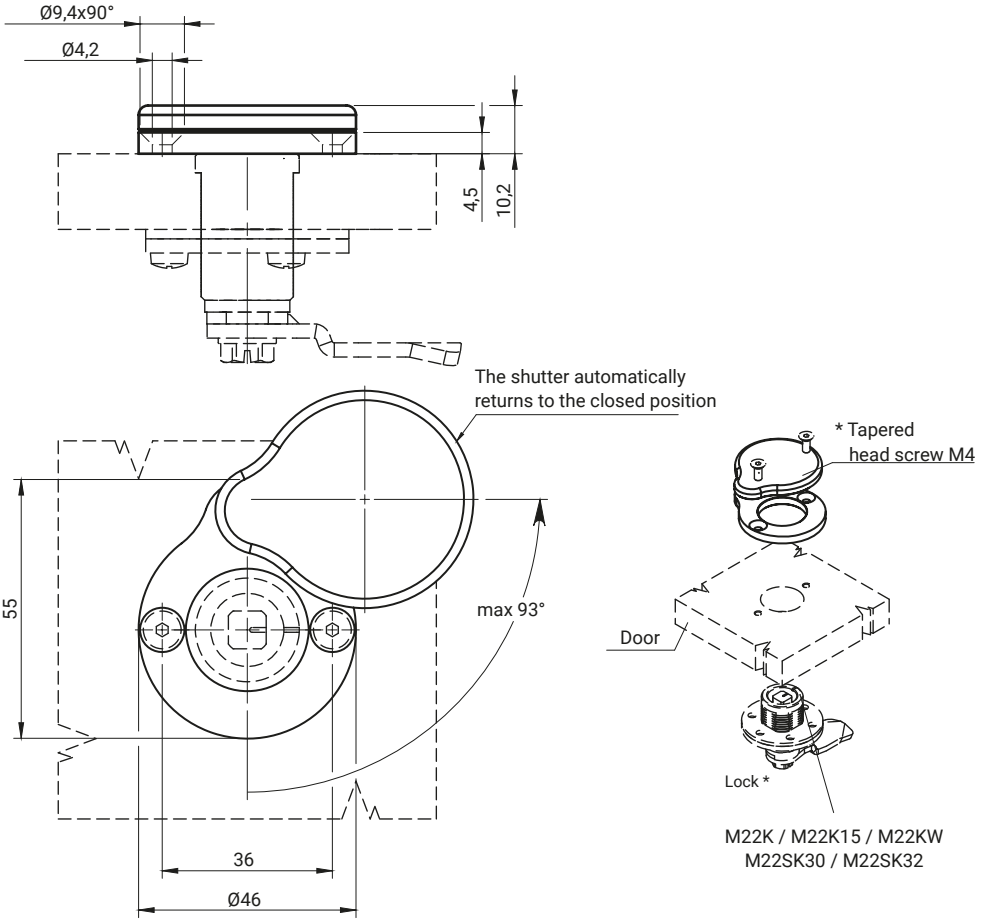
* Optional logo on the handle 2.905.004B with dimension 8x25 mm.
Handle for lock 2.905.004 is fiited with all locks M22 with the outside diameter of flanged housing ø28.
2.905.003 and 2.905.013 are fitted with locks M19W, M19DC, Z-2106, 2.612.001.

Cover 2.904.020SN
Locking washer 2.907, 2.911

RST Roztocze
LOCKING SOLUTIONS



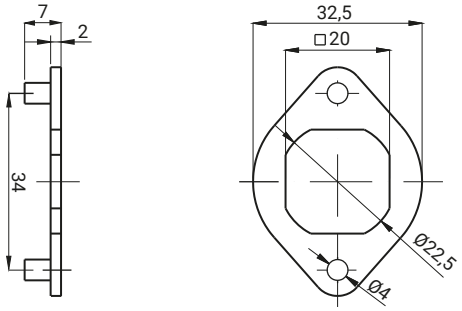




Cover 2.904.020SN compatible with locks: M22K, M22K15, M22KW, M22SK30, M22SK32, M22SK37.
* not included in delivery

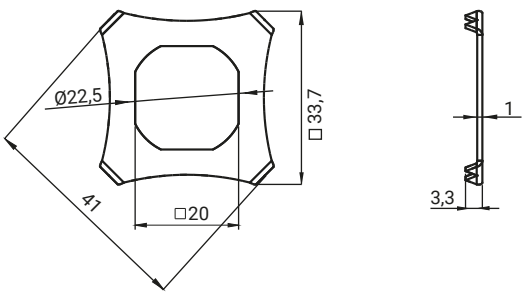
NR CATALOGUE NO.	DETAIL	MATERIAL
2.904.020SN	Cover	Stainless steel, electropolished





CATALOGUE NO.	COMPONENTS	MATERIAL
2.907.002	Locking washer	Steel zinc plated
2.907.002SN	Locking washer	Stainless steel

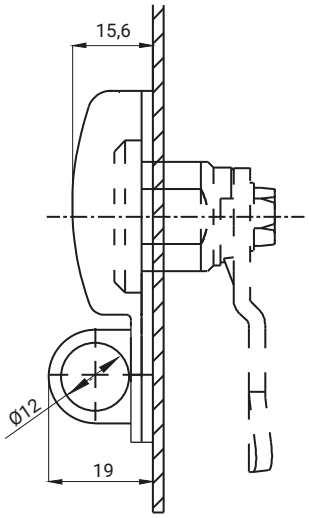


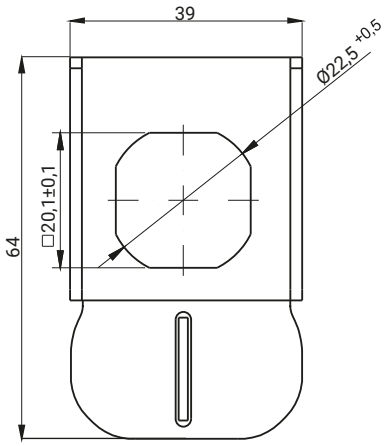


CATALOGUE NO.	COMPONENTS	MATERIAL
2.911.001	Locking washer	Steel zinc plated
2.911.001SN	Locking washer	Stainless steel

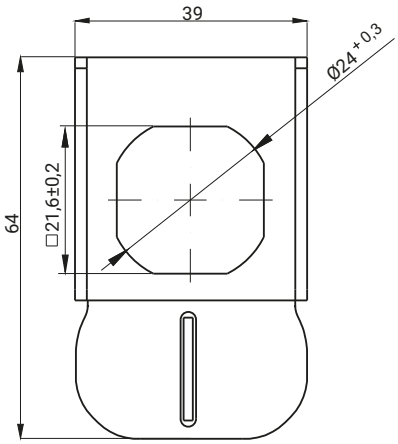
stainless steel

Blockade ST2





Blockade 2.902.001



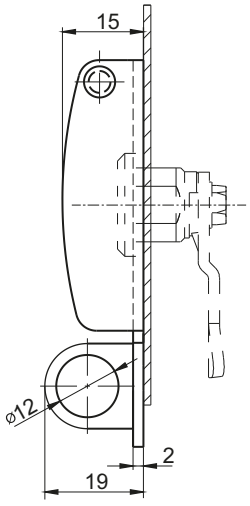
Blockade 2.902.002

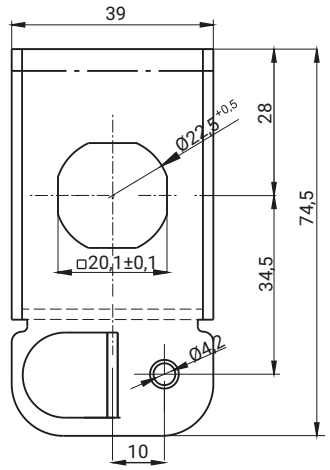


CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.902.001	M22	Rate, flape	Steel zinc plated
2.902.001SN	M22	Rate, flape	Stainless steel
2.902.002	M24	Rate, flape	Steel zinc plated
2.902.002SN	M24	Rate, flape	Stainless steel

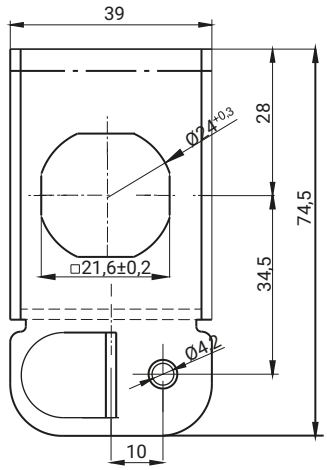
stainless steel

Blockade ST2.02





Blockade 2.904.101



Blockade 2.904.102



CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.904.101	M22	Rate, flape	Steel zinc plated
2.904.101SN	M22	Rate, flape	Stainless steel
2.904.102	M24	Rate, flape	Steel zinc plated
2.904.102SN	M24	Rate, flape	Stainless steel

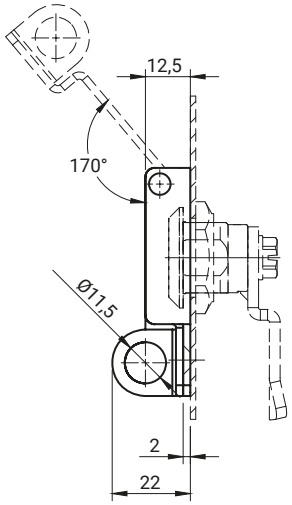
Blockade 2.901, 2.903

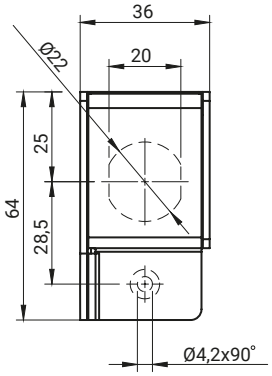
RST Roztocze
LOCKING SOLUTIONS

stainless steel



Blockade ST1



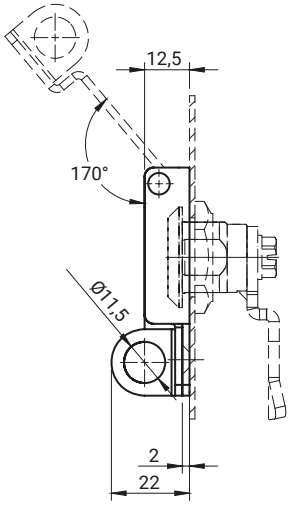


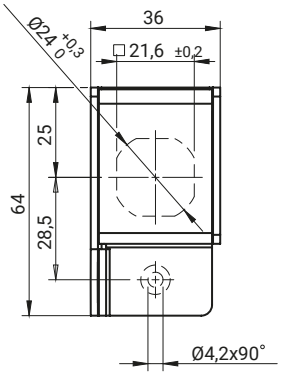
CATALOGUE NO.	COMPONENTS	MATERIAL
2.901.001	Rate, flap	Steel zinc plated
2.901.001SN	Rate, flap	Stainless steel

stainless steel



Blockade ST1

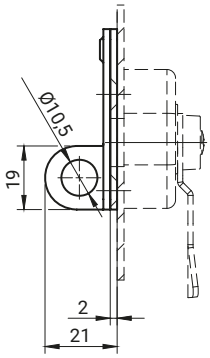


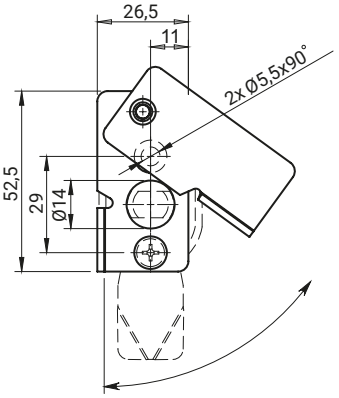


CATALOGUE NO.	COMPONENTS	MATERIAL
2.901.002	Rate, flap	Steel zinc plated
2.901.002SN	Rate, flap	Stainless steel

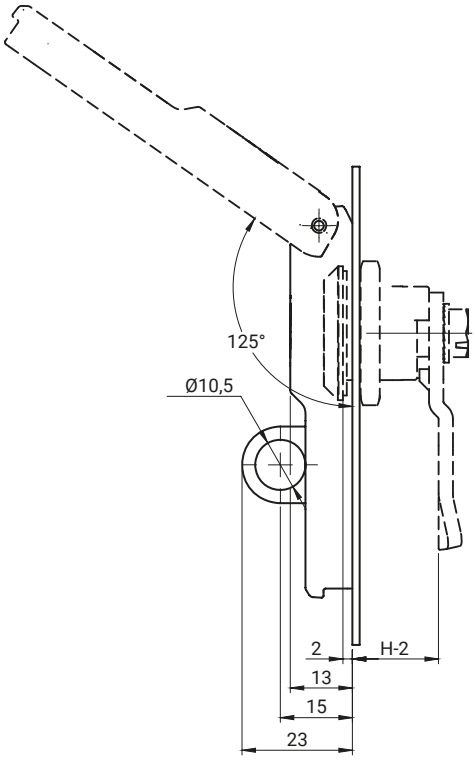
stainless steel

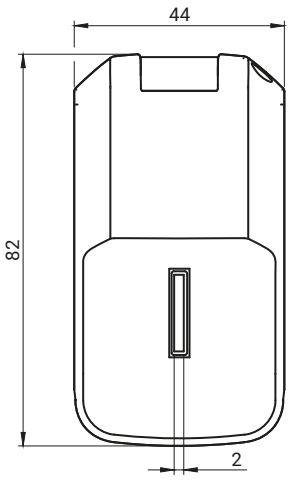






CATALOGUE NO.	COMPONENTS	MATERIAL
2.903.001	Rate, flap	Steel zinc plated
2.903.001SN	Rate, flap	Stainless steel
2.903.001AL	Rate, flap	Aluminum







CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.910.003	**M19**	Base Lock cover	Stainless steel ZAMAK 5
2.910.004	**M22**		
2.910.005	**M24**		

FINISH [C]		
Chrome	Galvanized	RAL9005
01	03	04

How to order:

2.910.003 — C

Catalogue number

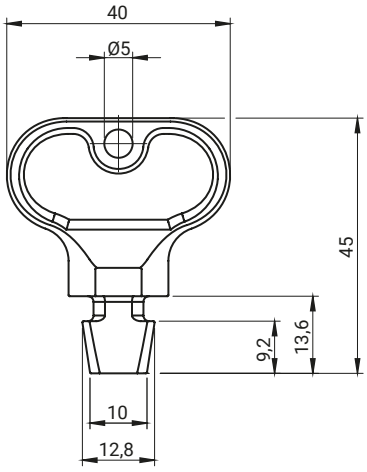
Finish

* on individual order available in chrome (satin) or nickel

Keys 2.KLE-GZ, 2.KLF-GZ

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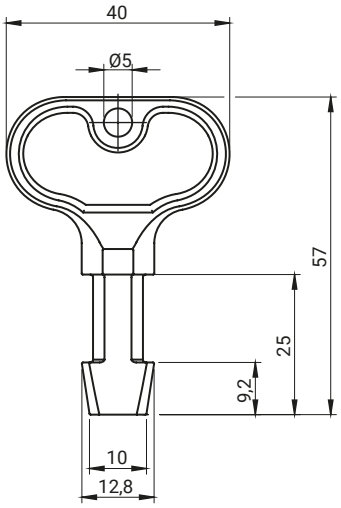


CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLE-GZ.001	Polyamide	07	08

How to order:
Catalogue number, type of key
Finish

2.KLE-GZ.001 — C

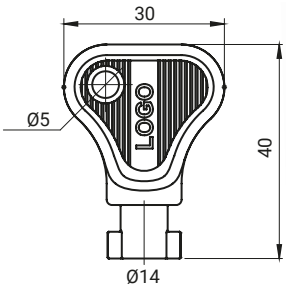




CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLF-GZ.001	Polyamide	07	08

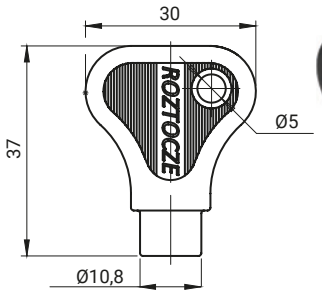
How to order:
Catalogue number, type of key
Finish

2.KLF-GZ.001 — C





2.KLB-X.001



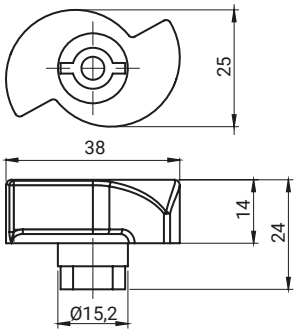


NEW

2.KLB-X.002

Customized logo on the key available.

CATALOGUE NO.	TYPE OF KEY [X]			MATERIAL	FINISH [C]	
					RAL 9005	RAL 7035
2.KLB-X.001	D5	T9	KW8	Polyamide	07	08
2.KLB-X.002	T6	T7	KW6			



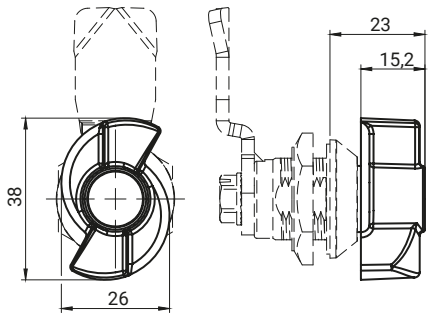


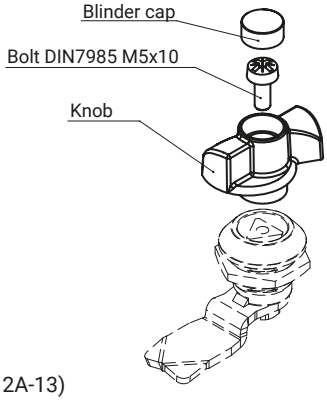
CATALOGUE NO.	TYPE OF KEY [X]				MATERIAL	FINISH [C]	
						RAL 9005	RAL 7035
2.KLA-X.001	D5	T9	KW8	C9	Polyamide	07	08

How to order:
Catalogue number, type o key [X]
Finish

2.KLA-X.001 — C

Wing knob for T13 insert







Wing knob for T13 pin, M22-2 and M22-DU locks (pages 2A-8 and 2A-13)

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.KLD-T13.001	T-handle, Blinder cap	Polyamide	07
	Bolt M5x10	Steel zinc plated	-

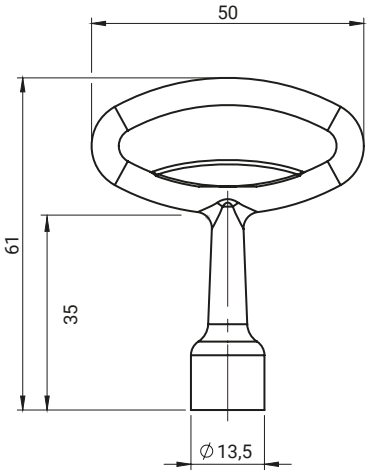
How to order:
Catalogue no.
Finish

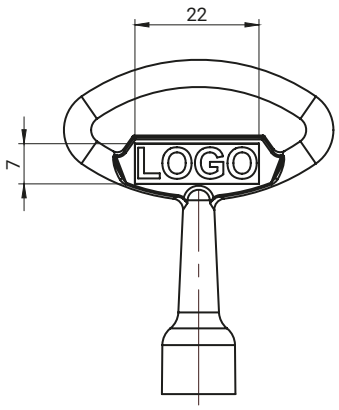
2.KLD-T13.001 — C

Key 2.KL-X.001, 2.KL-X.002

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Possibility of making logo key on request.

CATALOGUE NO.					MATERIAL			
2.KL-X.001					ZAMAK 5			
TYPE OF KEY [X]					FINISH [C]			
					No finish	Chrome	Nickel	RAL9005
T6	KW6	N	C9	Q	00	01	02	04

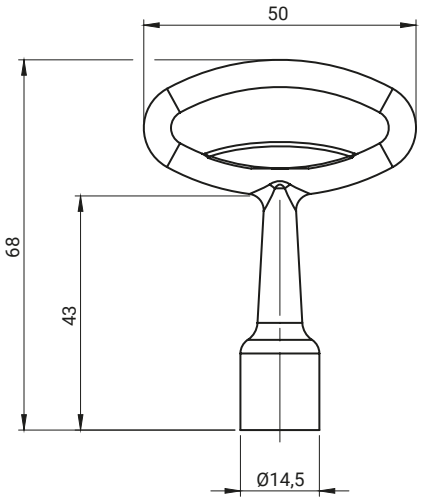
How to order:

Catalogue number, type o key [X]

Finish

2.KL-X.001 — C





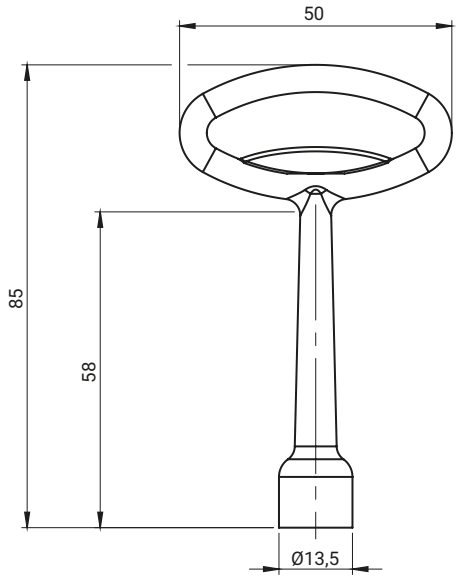
CATALOGUE NO.								MATERIAL			
2.KL-X.002								ZAMAK 5			
TYPE OF KEY [X]								FINISH [C]			
								No finish	Chrome	Nickel	RAL 9005
T9	T10	KW6	KW7	KW8	KW8Z	C9	D9	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish

2.KL-X.002 — C





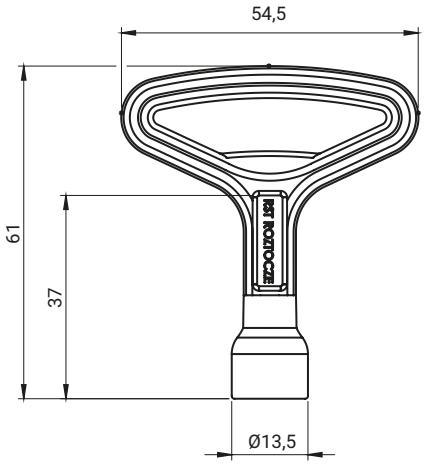
CATALOGUE NO.				MATERIAL			
2.KL-X.003				ZAMAK 5			
TYPE OF KEY [X]				FINISH [C]			
				No finish	Chrome	Nickel	RAL 9005
D3	D5	T9	KW8	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish

2.KL-X.003 — C





Possibility of making logo key on request.

CATALOGUE NO.								MATERIAL				
2.KL-X.004								ZAMAK 5				
TYPE OF KEY [X]								FINISH [C]				
								No finish	Chrome	Nickel	Zinc	RAL 9005
D3	D5	T7	T8	T9	KW6Z	KW8	HD	00	01	02	03	04

How to order:

Catalogue number, type o key [X]

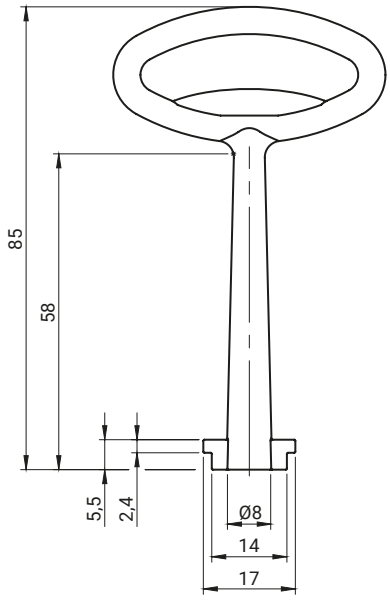
Finish

2.KL-X.004 — C

Key 2.KL-X.005, 2.KL-X.006

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CATALOGUE NO.		MATERIAL			
2.KL-X.005		ZAMAK 5			
TYPE OF KEY [X]		FINISH [C]			
		No finish	Chrome	Nickel	RAL9005
D3S	D5S	00	01	02	04

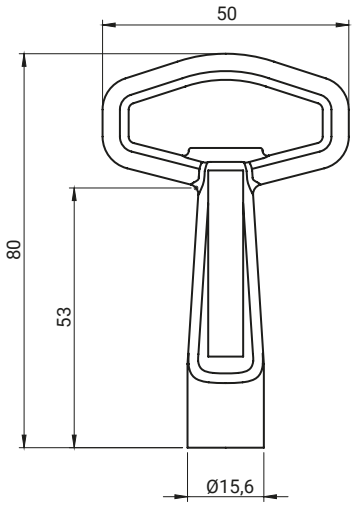
How to order:

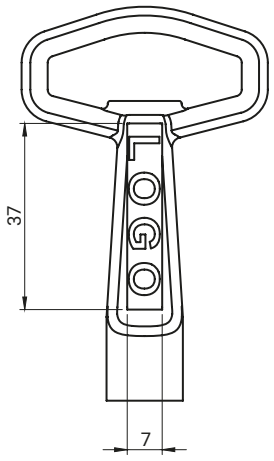
Catalogue number, type o key [X]

Finish

2.KL-X.005 — C







Possibility of making logo key on request.

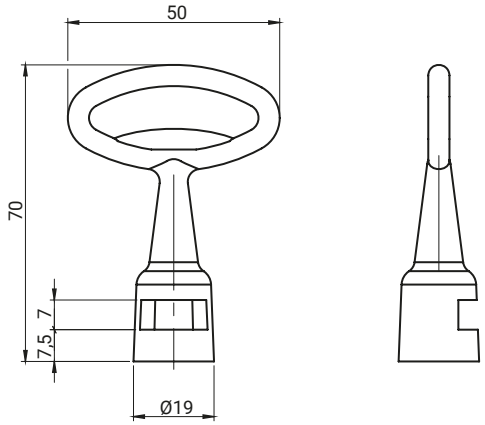
CATALOGUE NO.							MATERIAL			
2.KL-X.006							ZAMAK 5			
TYPE OF KEY [X]							FINISH [C]			
							No finish	Chrome	Nickel	RAL9005
KW8	T9	T10	T11	T12	T13	HEX9	00	01	02	04

How to order:

Catalogue number, type o key [X]

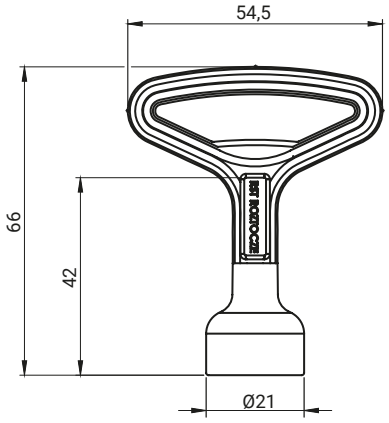
Finish

2.KL-X.006 — C





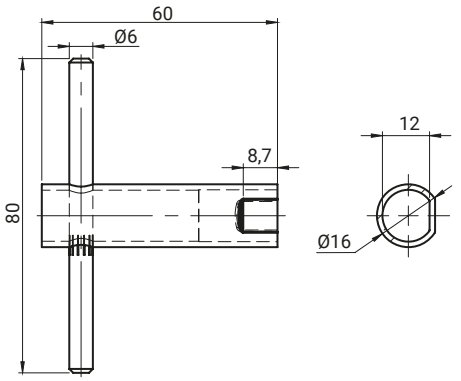
CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]			
2.KL-X.007	ZAMAK 5		No finish	Chrome	Nickel	RAL 9005
		D13S	00	01	02	04





Possibility of making logo key on request.

CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]			
2.KL-X.010	ZAMAK 5		No finish	Chrome	Nickel	RAL 9005
		SW13	00	01	02	04





CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]
2.KL-X.011	Steel zinc plated		No finish
		D13S	00

How to order:

Catalogue number, type o key [X]

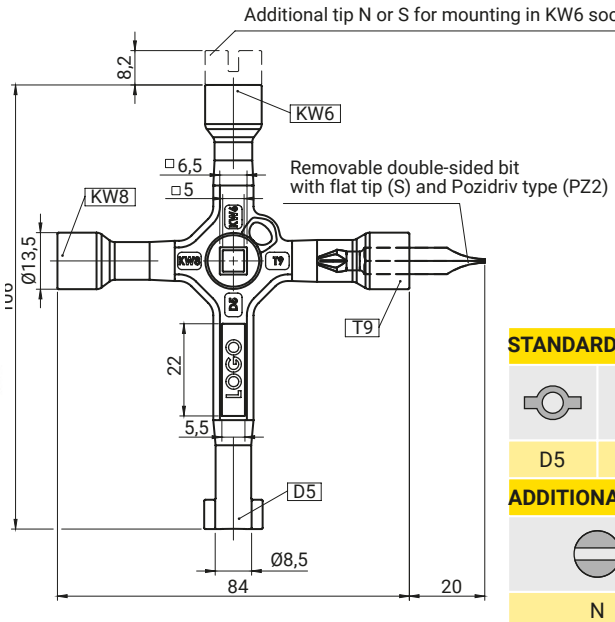
Finish [C]

2.KL-D13S.011 — 00

Key 2.KL.009, 2.KLT-WF

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STANDARD KEY BITS			
D5	T9	KW6	KW8
ADDITIONAL BIT [X]			
N	S		

Removable double-sided bit with flat tip (S) and Pozidriv type (PZ2)
Key supplied with double bit, additional N or S bits ordered separately.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]			
			No finish	Chrome	Nickel	RAL 9005
2.KL.009	Key, additional bits	ZAMAK 5				
	Bit S / PZ2	Tool steel	00	01	02	04

How to order :

2.KL.009 — X — C

Catalogue number

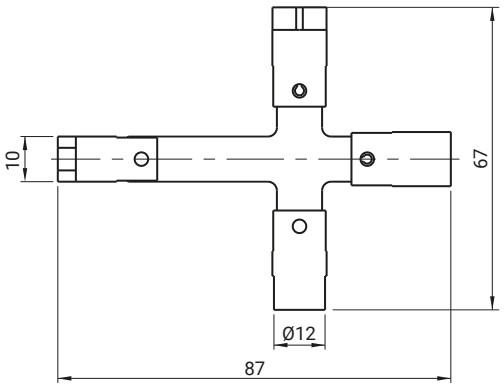
Additional bit

When ordering more than one, enter the symbols after the comma.
When ordering a key without an additional bit, omit the following

Finish [C]

stainless steel





TYPE OF KEY [X]											
D3	D5	T6	T9	T10	KW6	KW7	KW8	N	C9	C	L

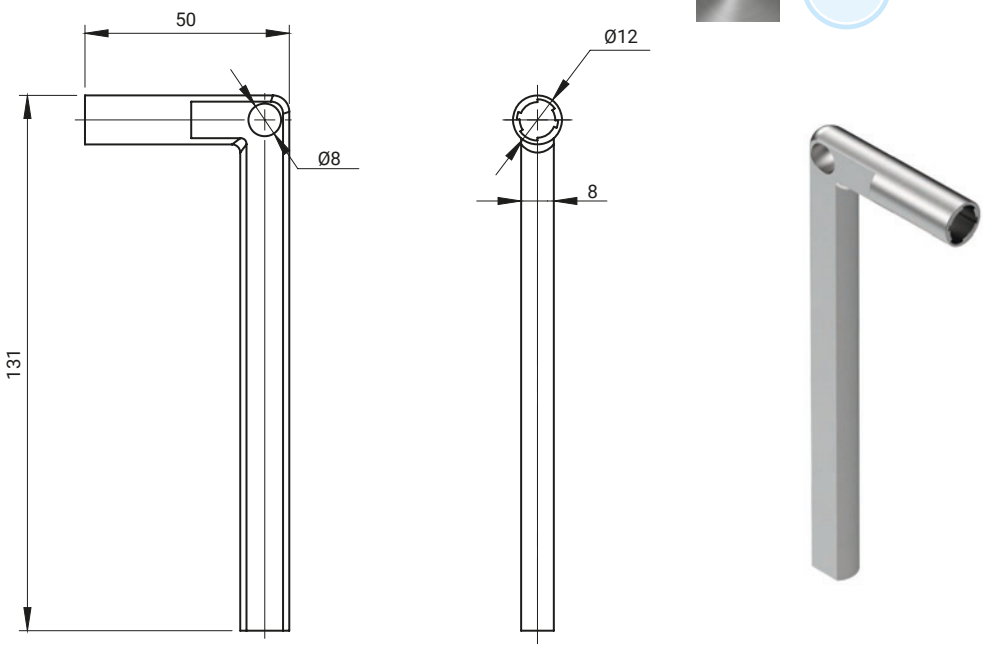
CATALOGUE NO.	COMPONENTS	MATERIAL
2.KLT-WF.001	Tip	Steel zinc plated
	Phillips	Stainless steel

How to order :

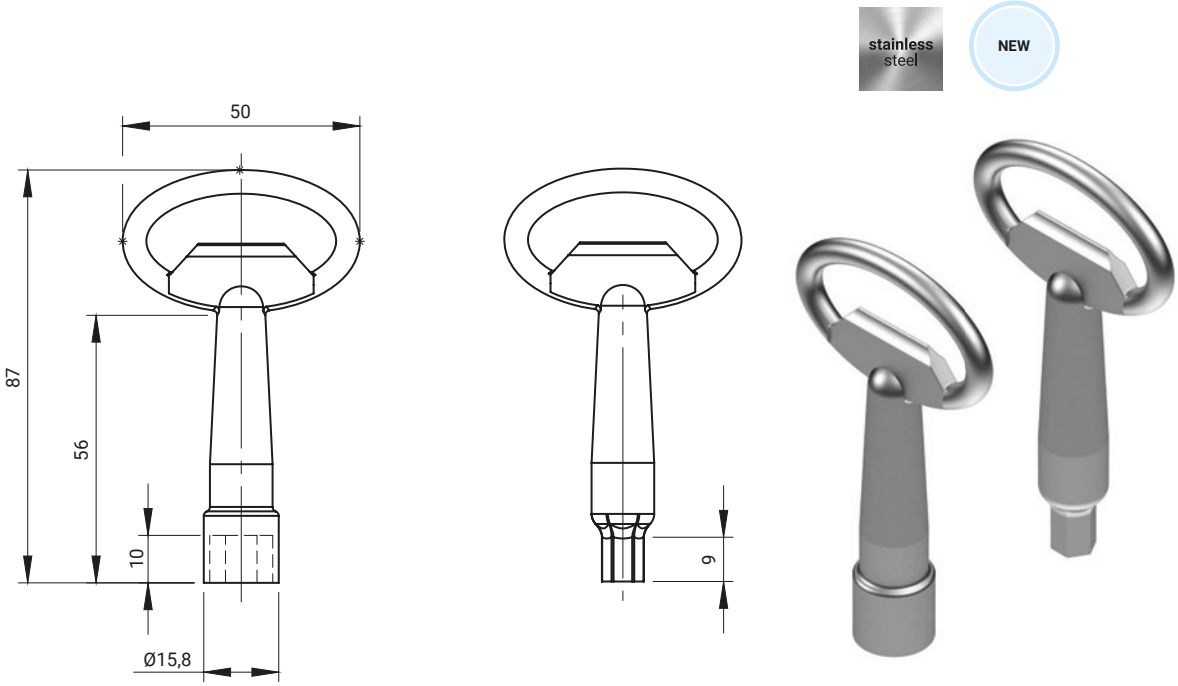
2.KLT-WF.001 — KW8 — T9 — L — T10

Catalogue numbe

Type of key



CATALOGUE NO.	MATERIAL
2.KL-ZM.013	Stainless steel (AISI 316)



CATALOGUE NO.	TYPE OF KEY [X]		MATERIAL
2.KL-X.014	HEX11	HEXB8Z	Stainless steel (AISI 316)

How to order:

Catalog number, type of key [X]

2.KL-X.014

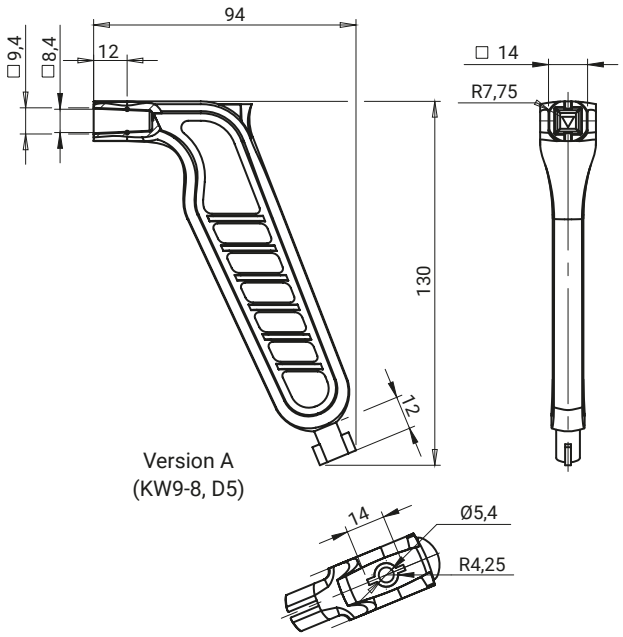
Key 2.KL-X.012

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NEW



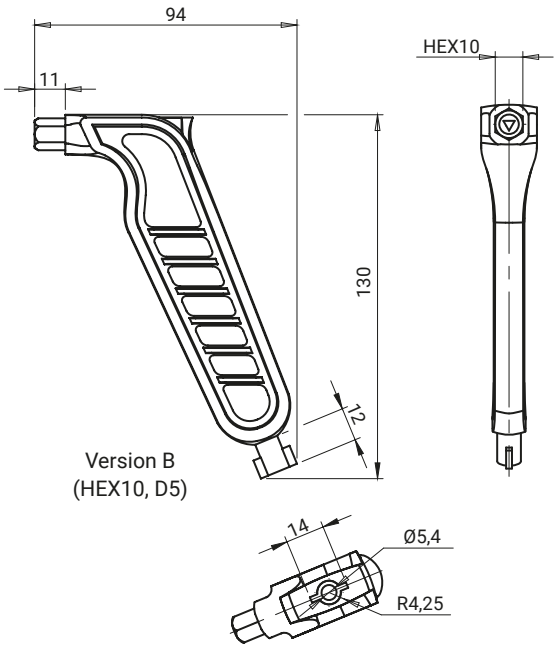
Version A



Version A
(KW9-8, D5)



Version B



Version B
(HEX10, D5)

CATALOGUE NO.	VERSION	INSERTS [X]		MATERIAL	FINISH [C]			
					Without finish	Chrome	Nickel	RAL 9005
2.KL-X.012	A	KW8-9	D5	ZAMAK 5	00	01	02	04
	B	HEX10	D5					

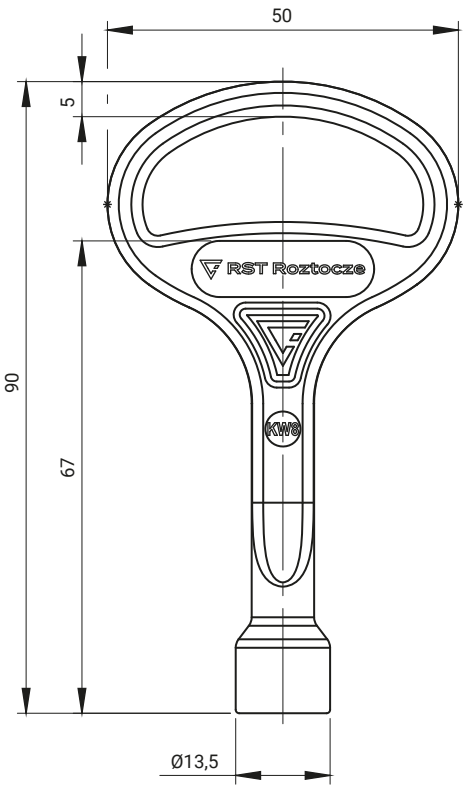
How to order:

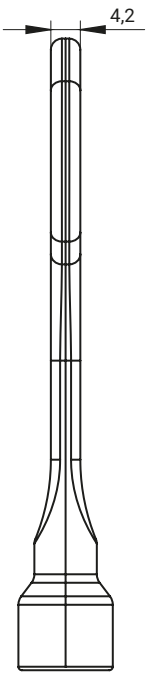
Catalog number, key version [X]

Finish [C]

2.KL-A.012 — 04

NEW







* It is possible to produce a key with your own logo on request.

CATALOGUE NO.				MATERIAL				
2.KL-X.015				ZAMAK 5				
TYPE OF KEY [X]				FINISH [C]				
				No finish	Chrome	Nickel	Zinc	RAL 9005
D3	D5	T9	KW8	00	01	02	03	04

How to order:

Catalogue number, type o key [X]

Finish

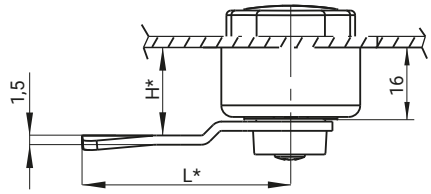
2.KL-X.015 — C

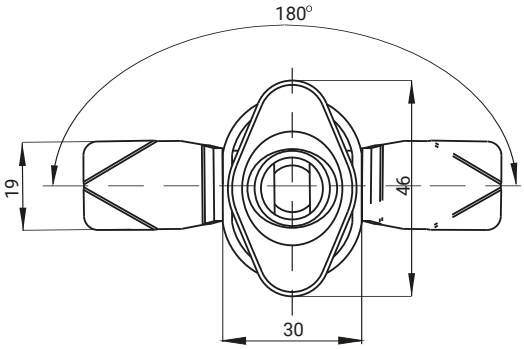
Lock ZG, ZGAX

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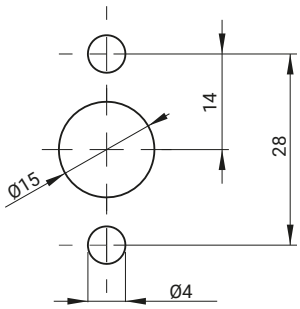
LOCK ZG







LOCK ZGAX



Cut Out

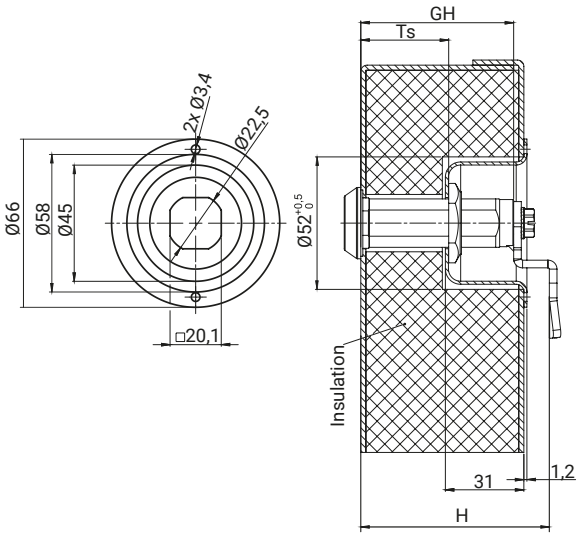
CAM CODE	H*	L*	INSERT [X]	
001	16	30		
002	16	45		
003	19	30		
004	19	45	GZ	N

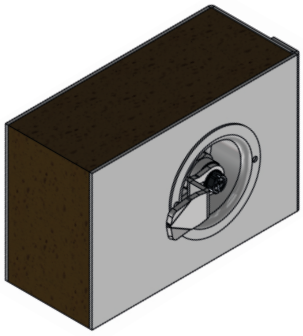
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
ZG.001	Housing, insert	Polyamide	07	08
ZGAX.01	Blokade	Steel zinc plated	-	-
ZGAX.02		Stainless steel		

How to order:

ZGAX.01 — GZ — 003 — C

Type of lock
Type of insert [X]
Cam code
Finish [C]

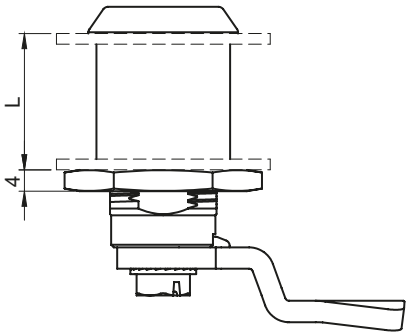


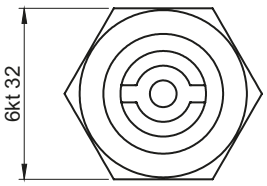




Fitted with locks M22 reducing the thickness of insulated doors
Fitted with locks M22, M22-30, M22-60.
Ts - the thickness of the door.

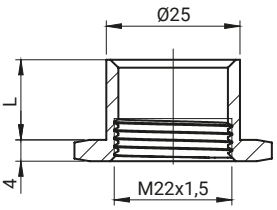
CATALOGUE NO.	DETAIL	MATERIAL
2.920.001	Adapter	Zinc plated steel





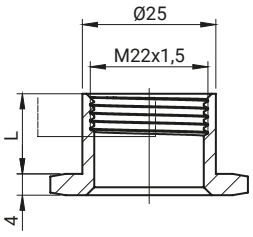


2.TDV1





2.TDV2



CATALOGUE NO.	L=[MM]	CATALOGUE NO.	L=[MM]	MATERIAL
2.TDV1.001	L=15	**2.TDV2.001**	L=22,5	Zinc plated steel
2.TDV1.002	L=21	**2.TDV2.002**	L=25,5	
2.TDV1.003	L=23,5	**2.TDV2.003**	L=37,5	
2.TDV1.004	L=25	**2.TDV2.004**	L=48	
2.TDV1.005	L=38			
2.TDV1.006	L=44	**2.TDV2.005**	L=50	
2.TDV1.007	L=48			

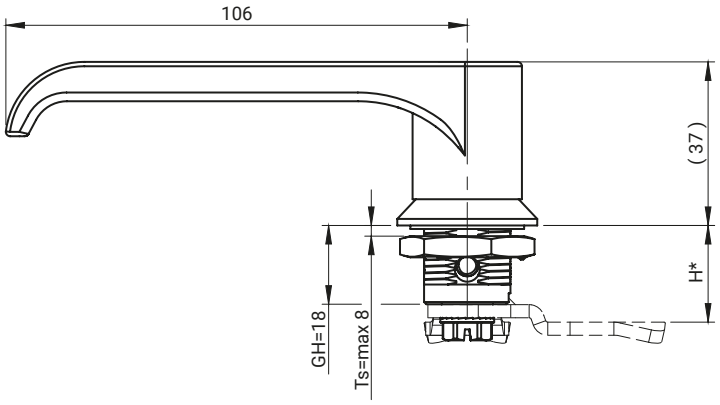
Spacer sleeve for mounting locks in insulated or laminated doors.
Available in two versions:
2.TDV1
The thread is located at the flange (see drawing).
The sleeve is designed for wide enclosures to expedite installation.
2.TDV2
The thread is located at the beginning of the sleeve (see drawing).
The sleeve is designed for wide, insulated doors.
Stainless steel version and custom dimensions available upon request.

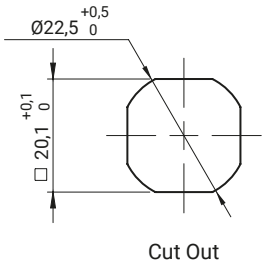
Lock with handle L - 2.L18.30X

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LOCKING SOLUTIONS

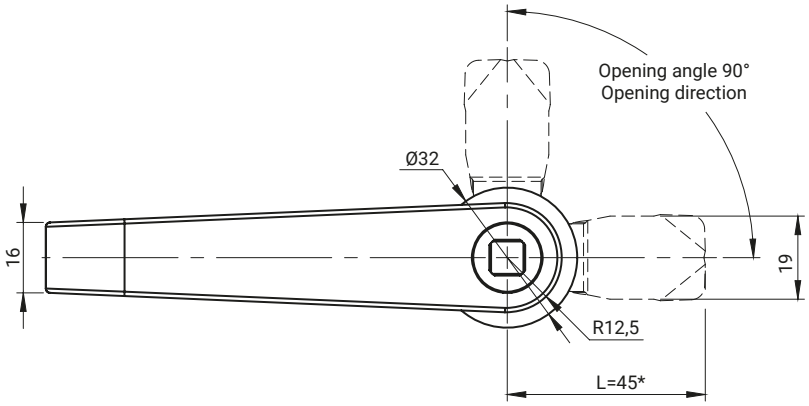
NEW







Cut Out



Lock with a torsion spring based mechanism locking the rotation of the handle (rotation of the handle possible only after turning the key, after its removal the lock automatically returns to the original-locked position).

CATALOGUE NO.	FINISH [C]	
2.L18.302	RAL9005	
2.L18.301	Chrome	
COMPONENTS	**MATERIAL**	
Housing, Handle	ZAMAK 5	
Insert	Steel	
INSERT [X]	**FINISH [C]**	
KW8	Chrome	RAL 9005
	01	04

How to order:

2.L18.301 — KW8.C — H.G

Catalogue number
Pin type [X]
Pin finish [C]
Type of cam

where:
H.G.:
H - height locking
G - cams range
Ts - thickness door

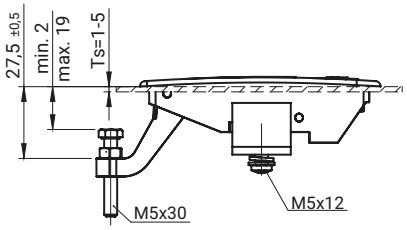
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
* possibility to make in another dimension

Lock 2.615.001, 2.615.002
2.615.003, 2.615.004

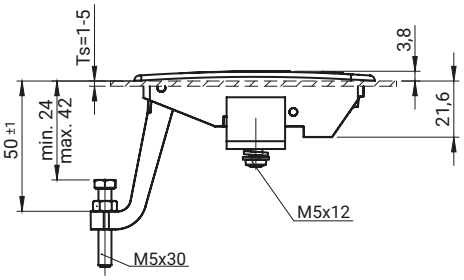
RST Roztocze®
LOCKING SOLUTIONS

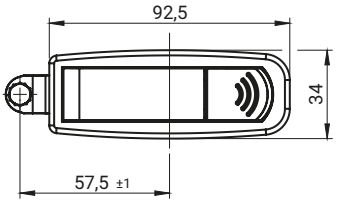
NEW

2.615.001



2.615.002





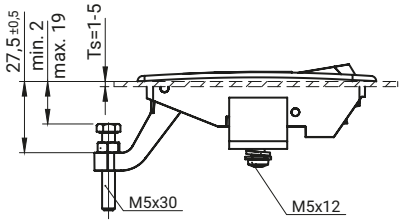


2.615.001

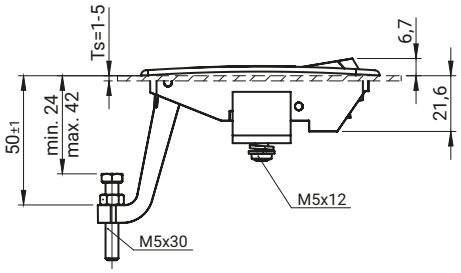


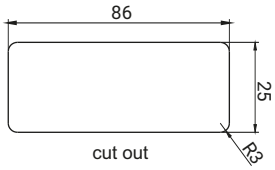
2.615.002

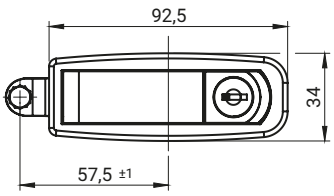
2.615.003



2.615.004









2.615.003



2.615.004

CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.001 **2.615.002**	Without cylinder	Housing, bolt	ZAMAK 5	01	04
		Sheet, screw, nut	Zinc plated steel	-	-
2.615.003 **2.615.004**	With patent key	Housing, bolt	ZAMAK 5	01	04
		Sheet, screw, nut	Zinc plated steel	-	-

How to order:

2.615.001 — 01

Catalogue number
Finish [C]

where:
Ts - thickness of the mounting plate

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LOCKING SOLUTIONS

Latches















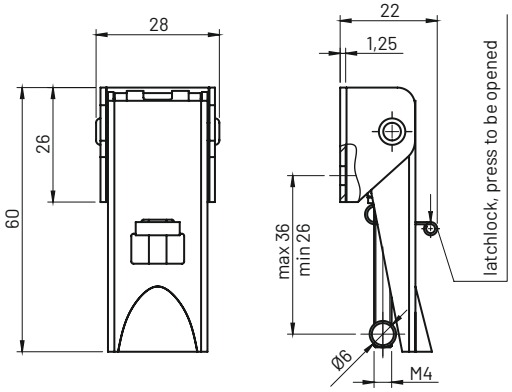
2B

Latch 3.ST201, 3.ST202

RST Roztocze® LOCKING SOLUTIONS

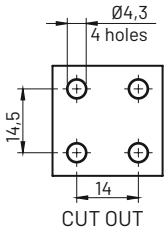
stainless steel





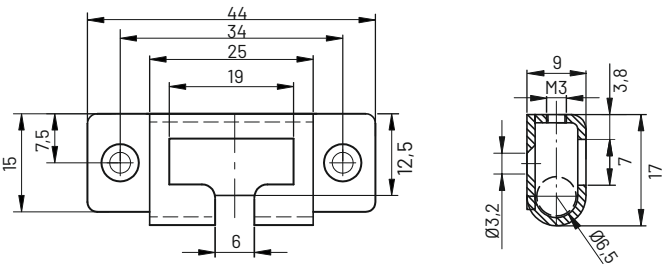
Preferred catch:
- 3.ST201UN.001 (2B-1)
- 3.ST201UN.001SN (2B-1)

Catch ordered separately



CATALOGUE NO.	MATERIAL
3.ST201.001	Steel zinc plated
3.ST201.001SN	Stainless steel

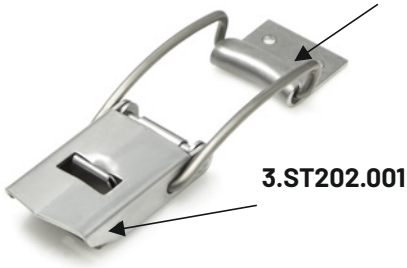




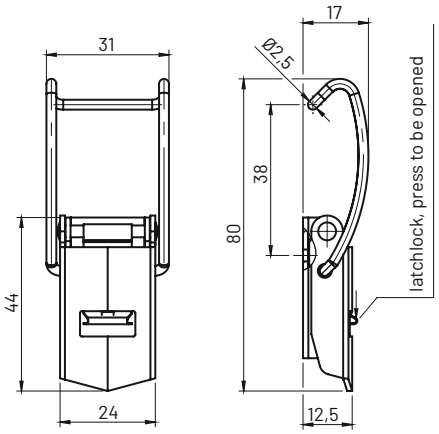
CATALOGUE NO.	MATERIAL
3.ST201UN.001*	Steel zinc plated
3.ST201UN.001SN*	Stainless steel

stainless steel

3.ST200.002

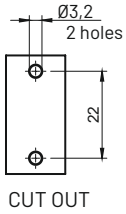


3.ST202.001



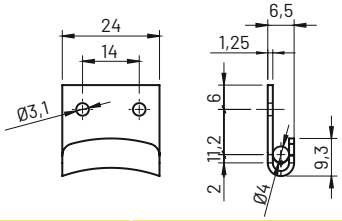
Preferred catch:
- 3.ST200.002 (2B-1)
- 3.ST200.002SN (2B-1)

Catch ordered separately



CATALOGUE NO.	MATERIAL
3.ST202.001	Steel zinc plated
3.ST202.001SN	Stainless steel

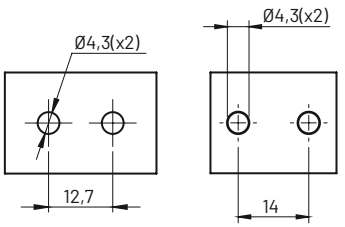
3.ST200.002



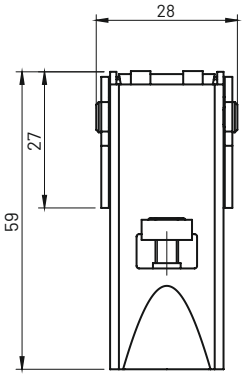
CATALOGUE NO.	MATERIAL
3.ST200.002*	Steel zinc plated
3.ST200.002SN*	Stainless steel

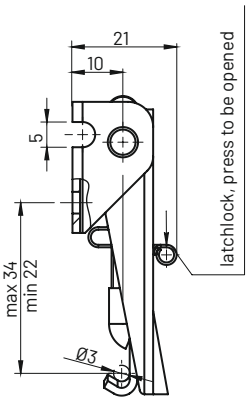
* detail to be ordered separately

Latch 3.ST204, 3.ST205
Catch 3.ST200



Cut out





stainless steel

3.ST204.001

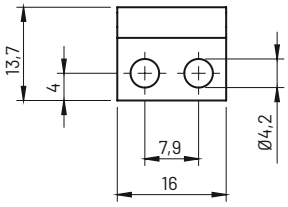


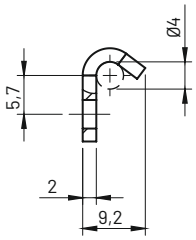
3.ST200.003

Preferred catch:
- 3.ST200.003 (2B-2)
- 3.ST200.003SN (2B-2)

Catch ordered separately

CATALOGUE NO.	MATERIAL
3.ST204.001	Steel zinc plated
3.ST204.001SN	Stainless steel



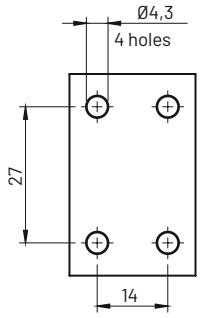


Catch can be used with:
3.ST204.001
3.ST204.001SN
3.ST205.001
3.ST205.001SN

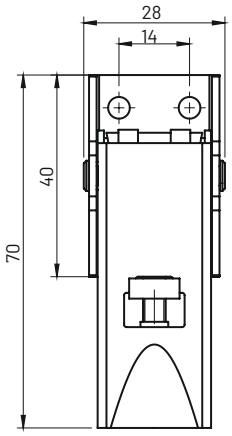


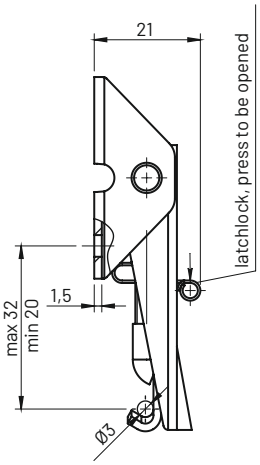
CATALOGUE NO.	MATERIAL
3.ST200.003*	Steel zinc plated
3.ST200.003SN*	Stainless steel

* detail to be ordered separately



Cut out





stainless steel



Preferred catch:
- 3.ST200.003 (2B-2)
- 3.ST200.003SN (2B-2)

Catch ordered separately

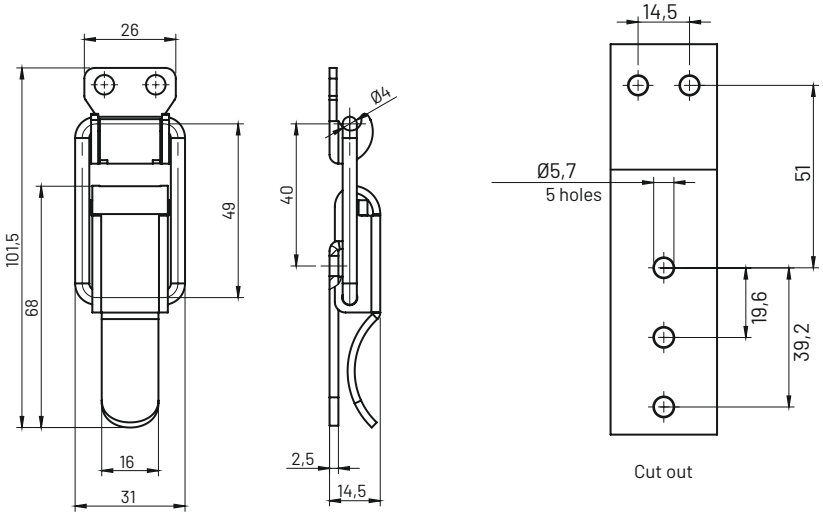
CATALOGUE NO.	MATERIAL
3.ST205.001	Steel zinc plated
3.ST205.001SN	Stainless steel

Latch 3.ST264, 3.ST265, 3.ST213

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LOCKING SOLUTIONS

stainless steel



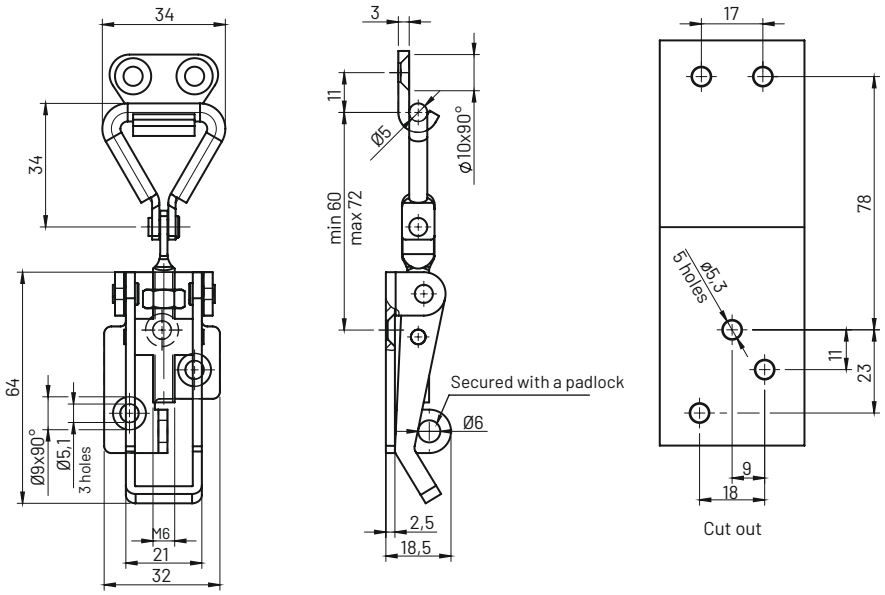


Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST264.001	Stainless steel

stainless steel



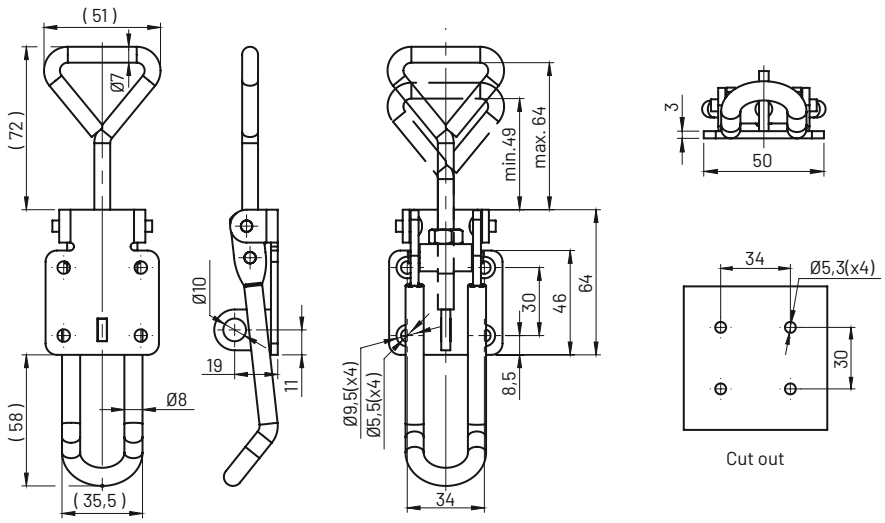


Latch supplied with a catch

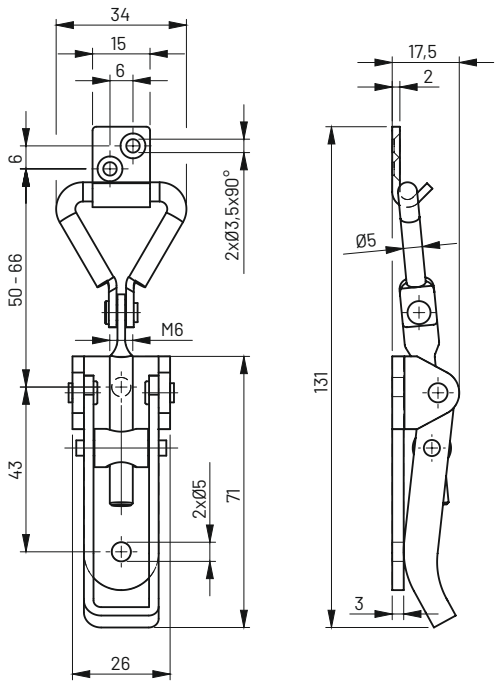
CATALOGUE NO.	DETAIL	MATERIAL
3.ST265.001SN	Latch secured with a padlock	Stainless steel

NEW





CATALOGUE NO.	MATERIAL
3.ST213.001	Steel zinc plated

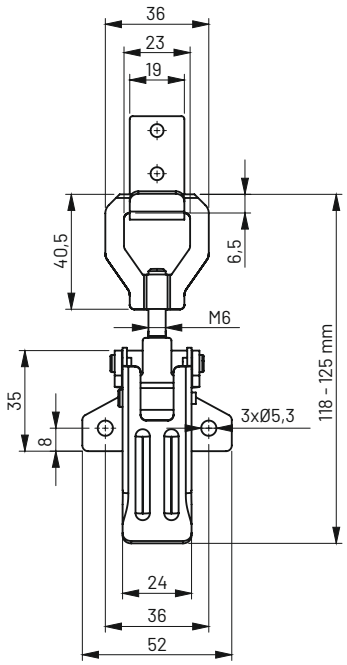


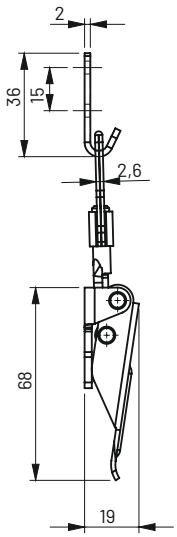
stainless steel

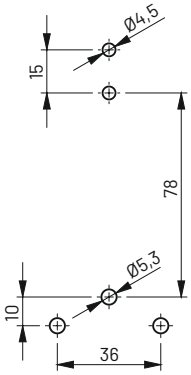


Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST265.002	Steel zinc plated
3.ST265.002SN	Stainless steel







Mounting hole

stainless steel



Latch supplied with a catch

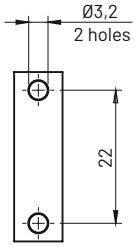
CATALOGUE NO.	MATERIAL
3.ST265.003	Steel zinc plated
3.ST265.003SN	Stainless steel

Latch 3.ST206, 3.ST207

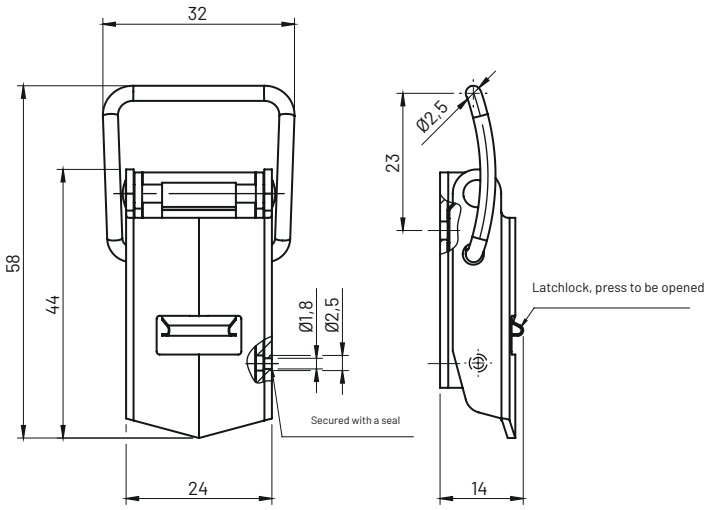
RST Roztocze® LOCKING SOLUTIONS

stainless steel





Cut out



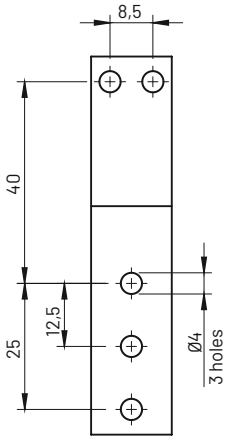
Preferred catch:
- 3.ST200.002 (2B-1)
- 3.ST200.002SN (2B-1)

Catch ordered separately

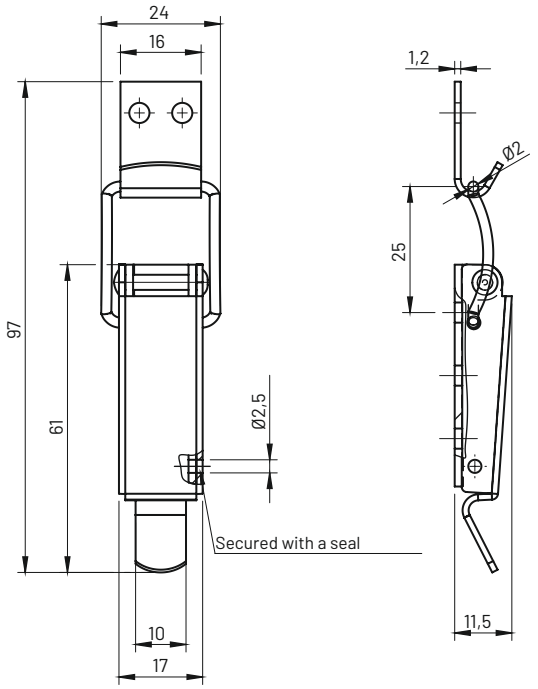
CATALOGUE NO.	MATERIAL
3.ST206.001*	Steel zinc plated
3.ST206.001SN*	Stainless steel

stainless steel



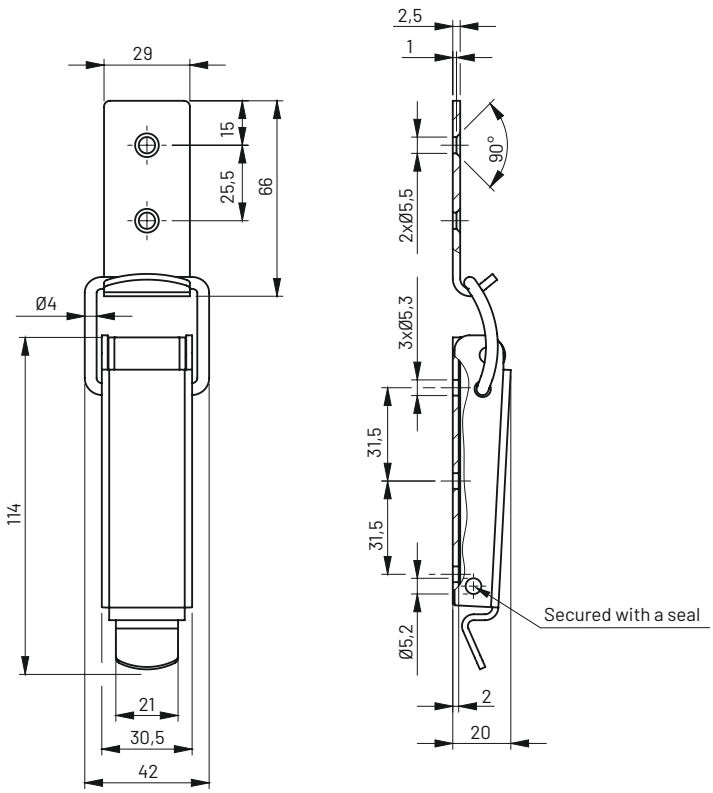


Cut out



Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST207.001	Steel zinc plated
3.ST207.001SN	Stainless steel

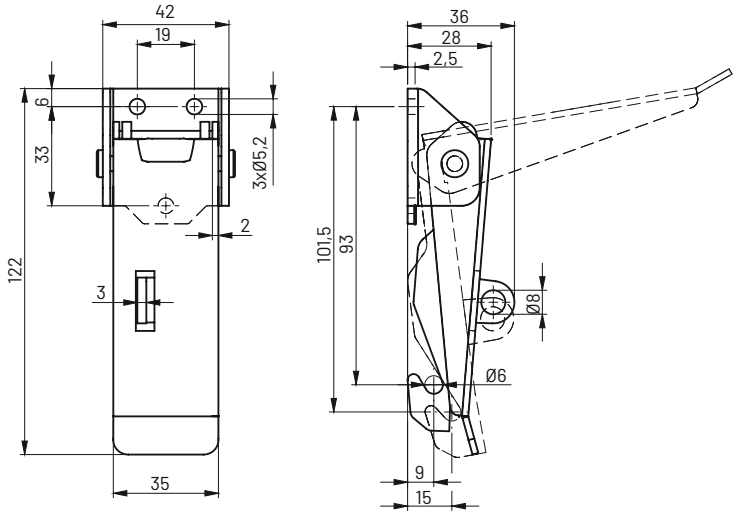


stainless steel



CATALOGUE NO.	MATERIAL
3.ST209.001	Steel zinc plated
3.ST209.001SN	Stainless steel

stainless steel

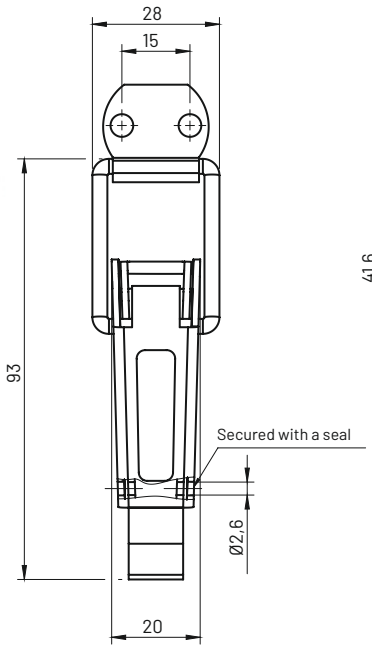


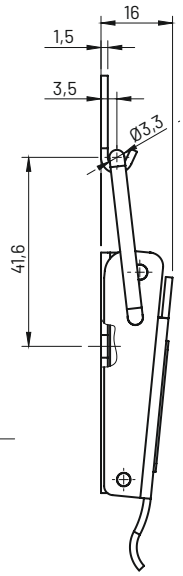


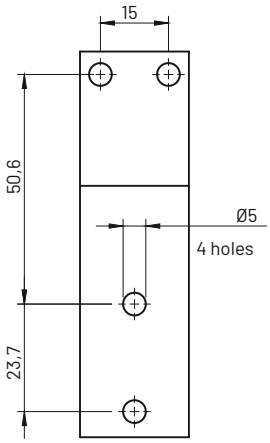
CATALOGUE NO.	MATERIAL
3.ST211.001	Steel zinc plated
3.ST211.001SN	Stainless steel

Latch 3.ST261, 3.ST262







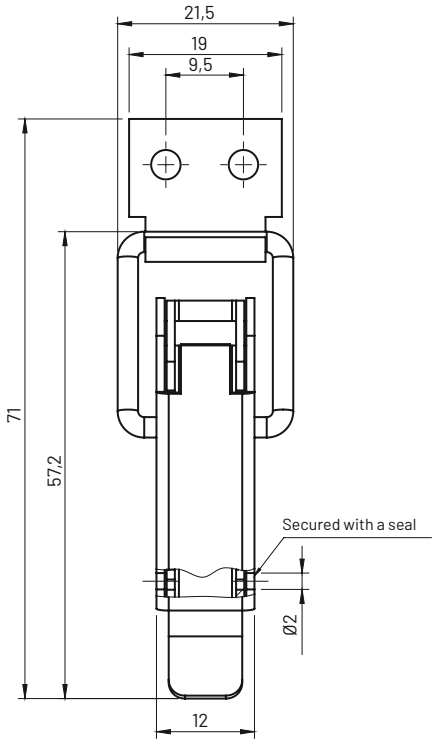


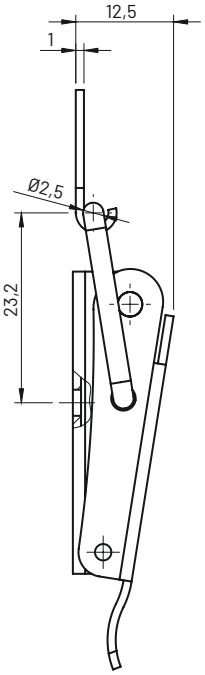
Cut out

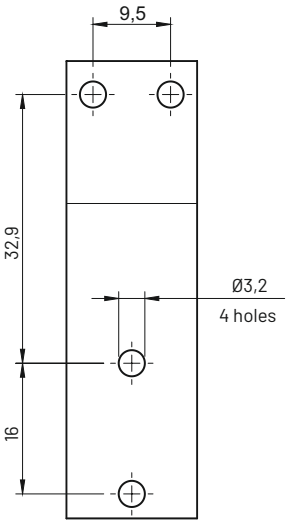
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST261.001	Steel zinc plated



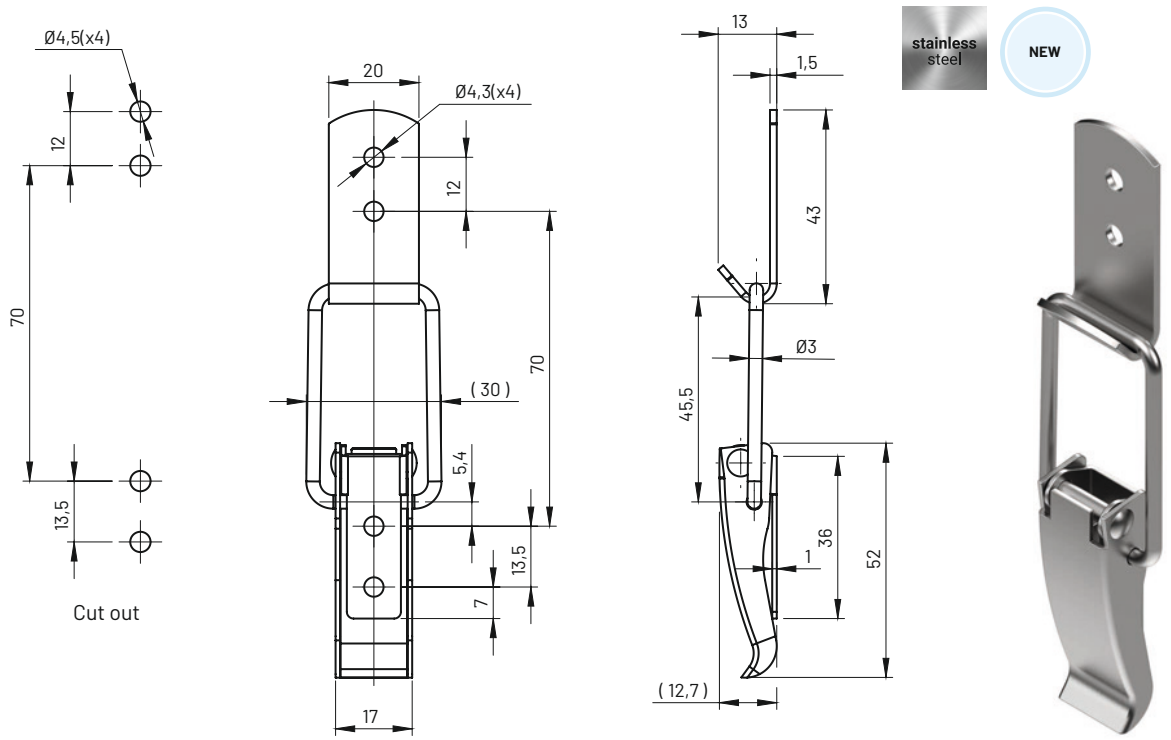






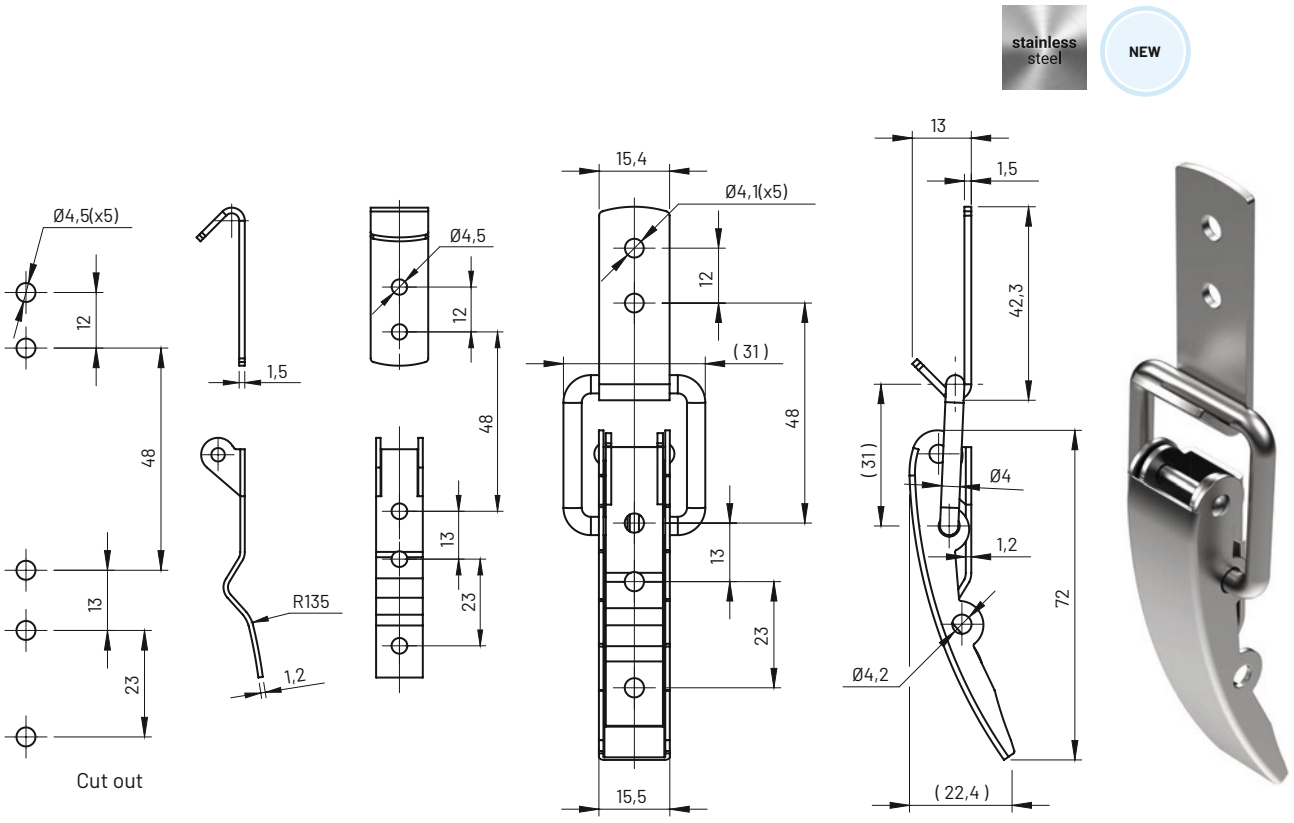
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST262.001	Steel zinc plated



Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST270.001	Stainless steel (AISI 316Ti)



Latch supplied with a catch

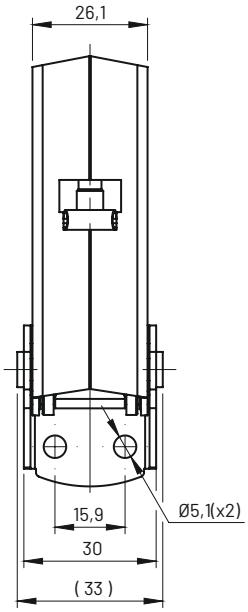
CATALOGUE NO.	MATERIAL
3.ST271.001	Stainless steel (AISI 316Ti)

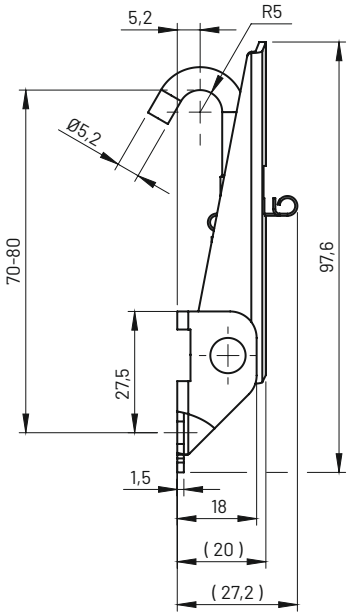
Latch 3.ST272, 3.ST273

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NEW stainless steel



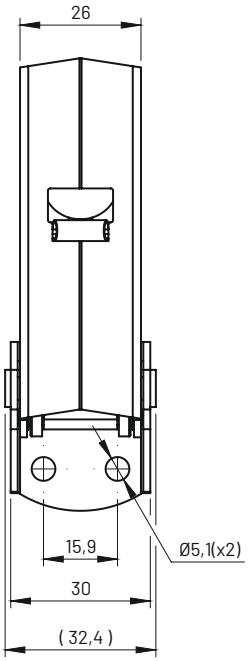


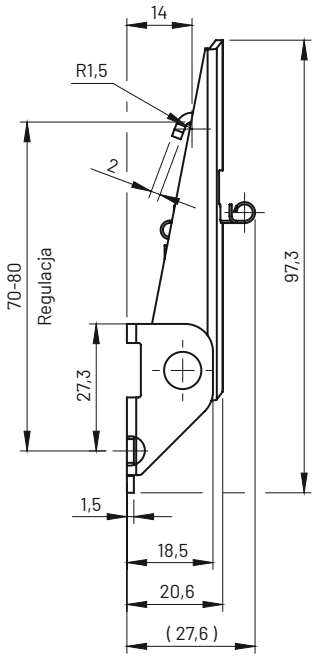


CATALOGUE NO.	MATERIAL
3.ST272.001	Stainless steel

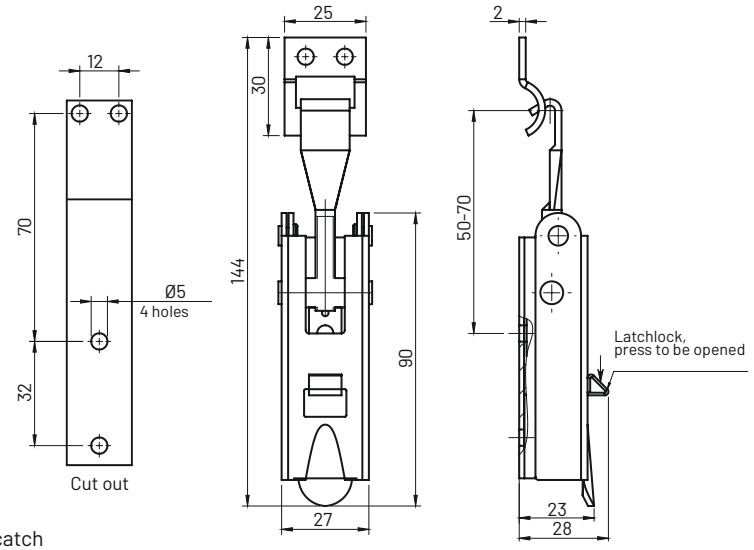
NEW stainless steel







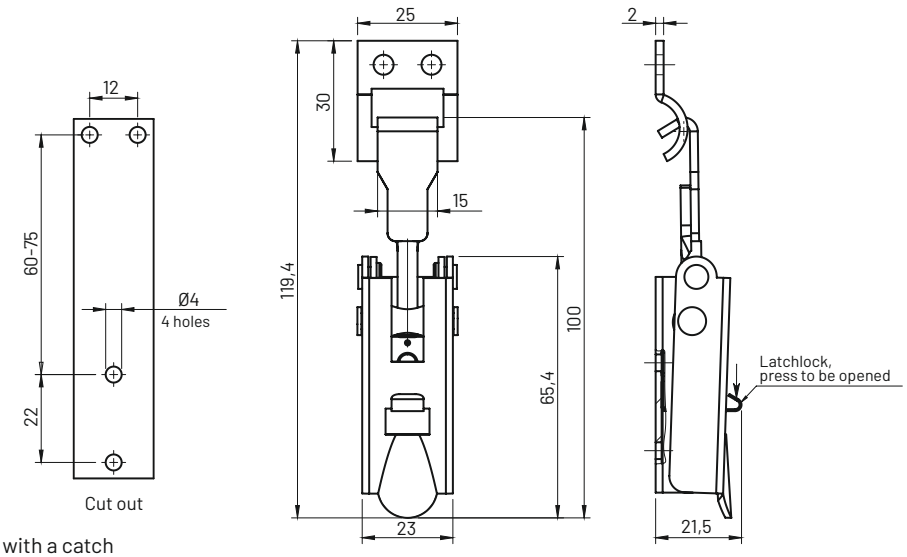
CATALOGUE NO.	MATERIAL
3.ST273.001	Stainless steel





Latch supplied with a catch

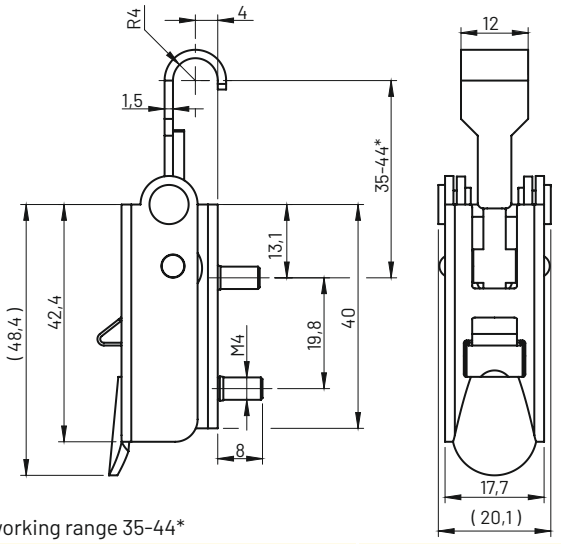
CATALOGUE NO.	MATERIAL
3.ST208.001	Steel zinc plated
3.ST208.001SN	Stainless steel





Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST210.001	Steel zinc plated
3.ST210.001SN	Stainless steel







* Adjustable fastener working range 35-44*

CATALOGUE NO.	MATERIAL
3.ST212.001SN	Stainless steel

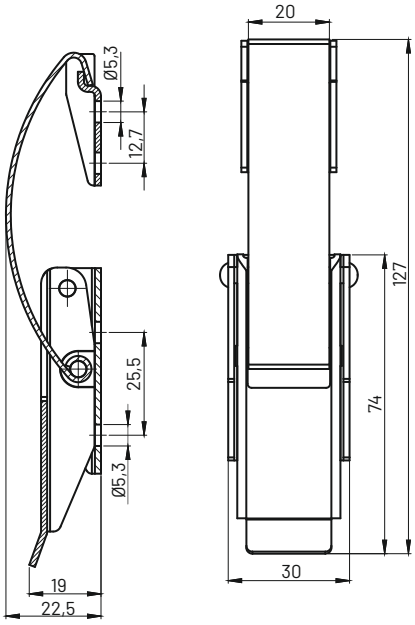
Latch 3.ST263.001, 3.ST263.100

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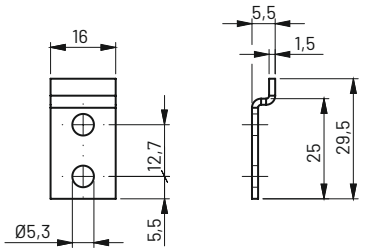
stainless steel



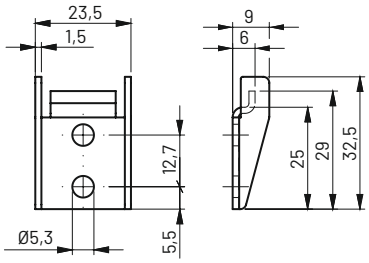
3.ST263.001



3.ST263.001.04A



3.ST263.001.04B

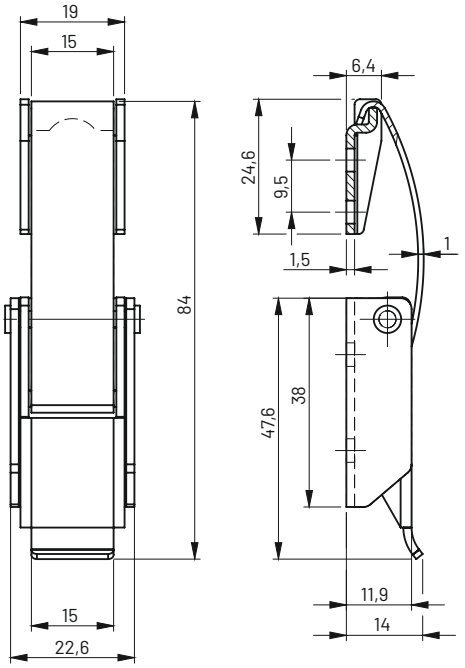


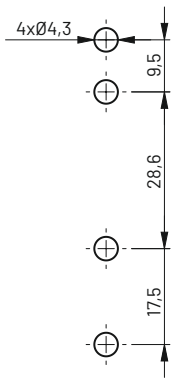
Attachment 3.ST263.001.04A or 3.ST263.001.04B ordered separately

CATALOGUE NO.	MATERIAL	FINISH [C]
		RAL 9005
3.ST263.001	Steel zinc plated	04
3.ST263.001SN	Stainless steel	-
3.ST263.001.04A	Steel zinc plated	04
3.ST263.001.04B		
3.ST263.001.04ASN	Stainless steel	-
3.ST263.001.04BSN		

stainless steel



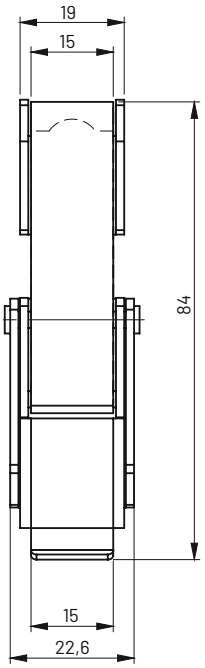




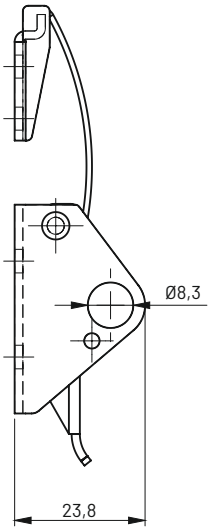
Mounting hole

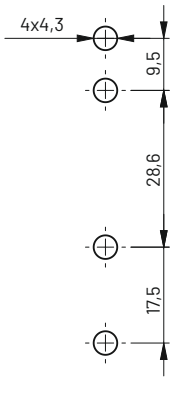
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST263.100	Steel zinc plated
3.ST263.100SN	Stainless steel



stainless steel





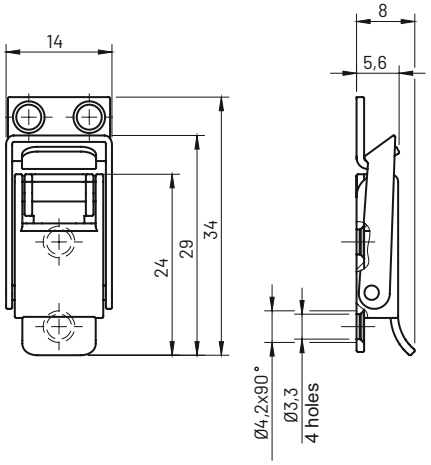
Mounting hole

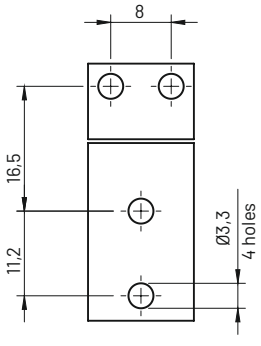


Latch supplied with a catch

CATALOGUE NO.	DETAIL	MATERIAL
3.ST263.101	Latch secured with a padlock	Steel zinc plated
3.ST263.101SN		Stainless steel

stainless steel





Mounting hole



Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.561.001	Stainless steel

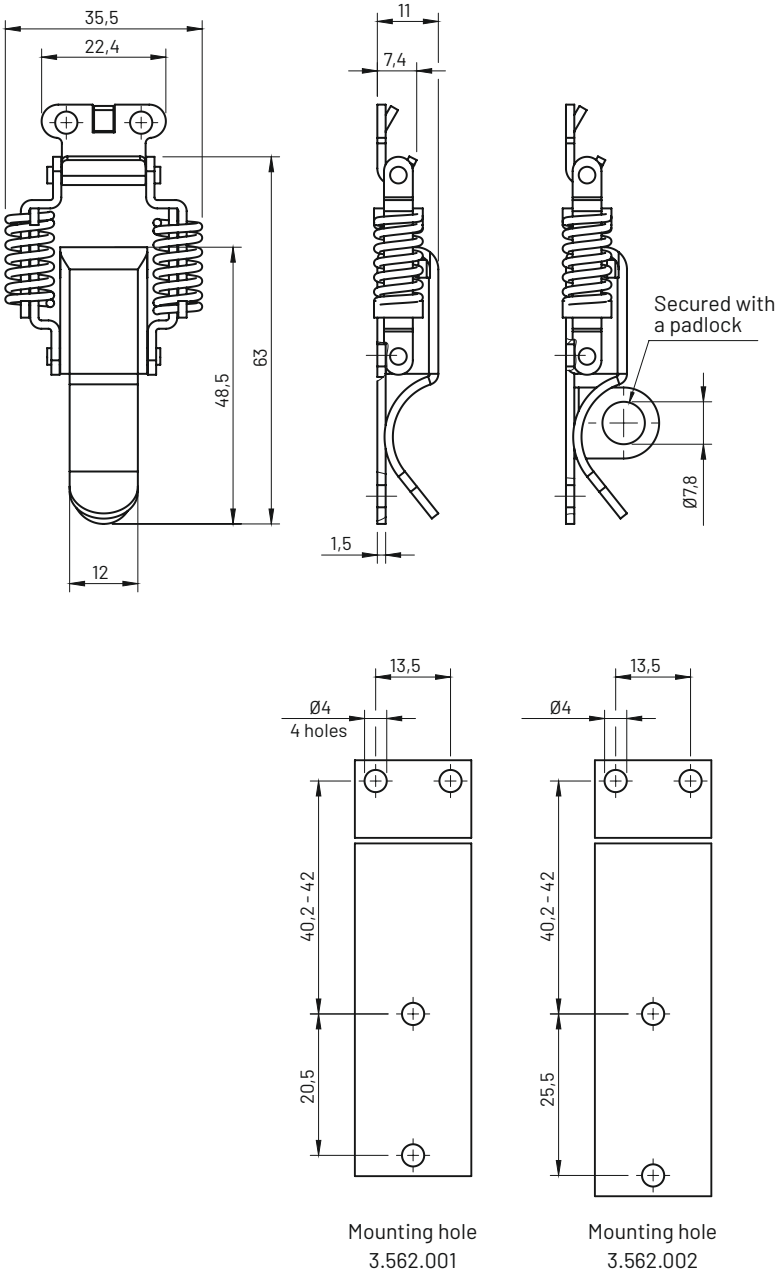
Latch 3.562

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stainless steel







Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.562.001	Stainless steel
3.562.002	Stainless steel

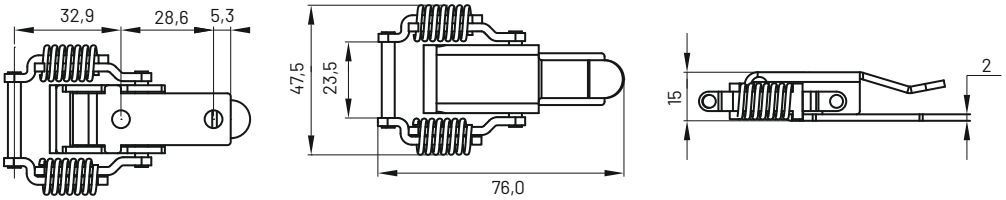
stainless steel

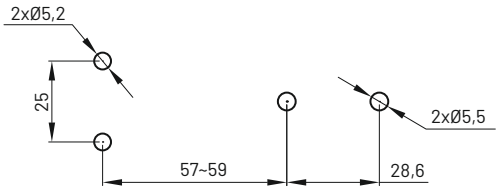
3.563.001



Hook
3.563.001A

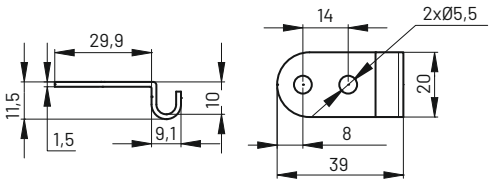
Hook
3.563.001B

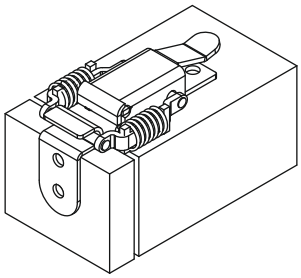




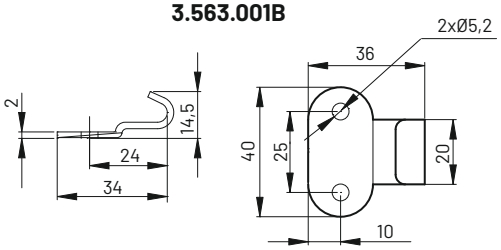
Mounting hole

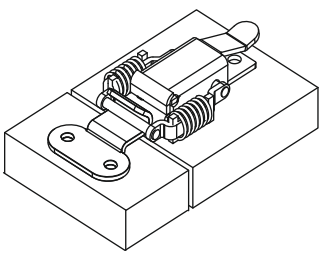
Hook
3.563.001A





Hook
3.563.001B

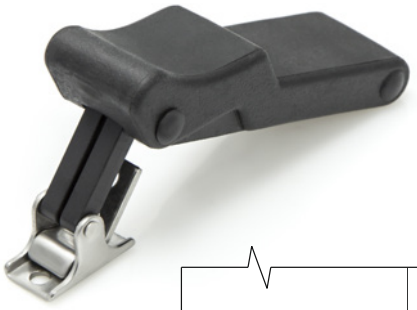


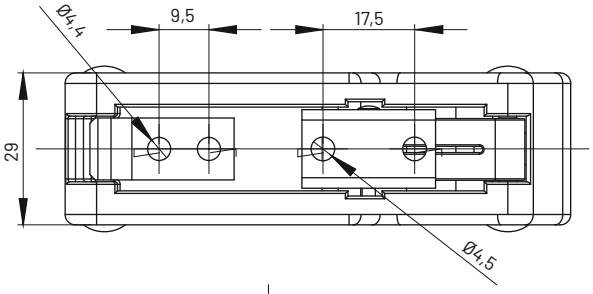


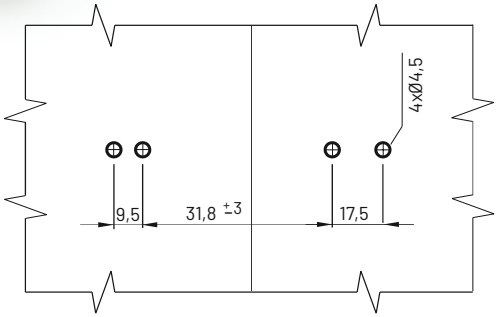
Catch ordered separately

CATALOGUE NO.	MATERIAL
3.563.001	Stainless steel

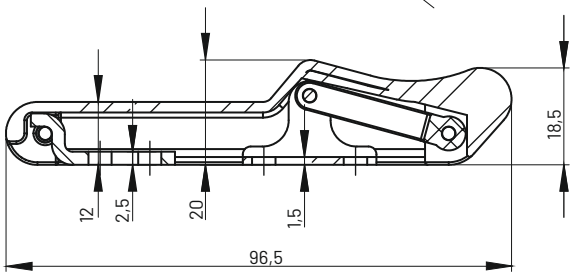
Latch 4.490, 4.491







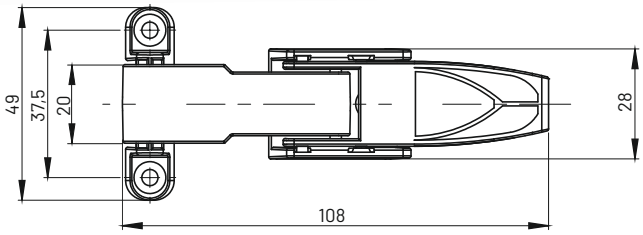
Mounting hole

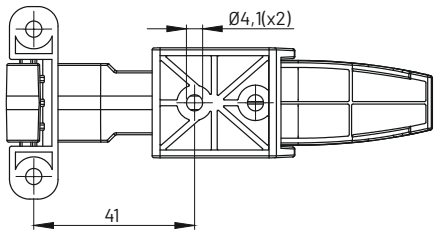


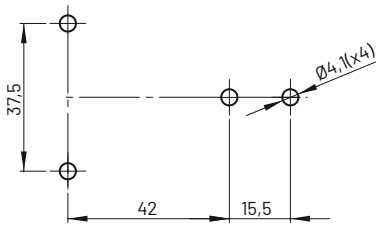
Latch supplied with a catch

CATALOGUE NO.	MATERIAL	FINISH [C]
		RAL 9005
4.490.001	Plastic - elastomer	07

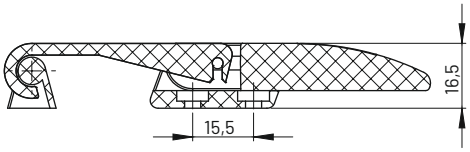








Mounting hole



Latch supplied with a catch

CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
4.491.001	PP	07	08

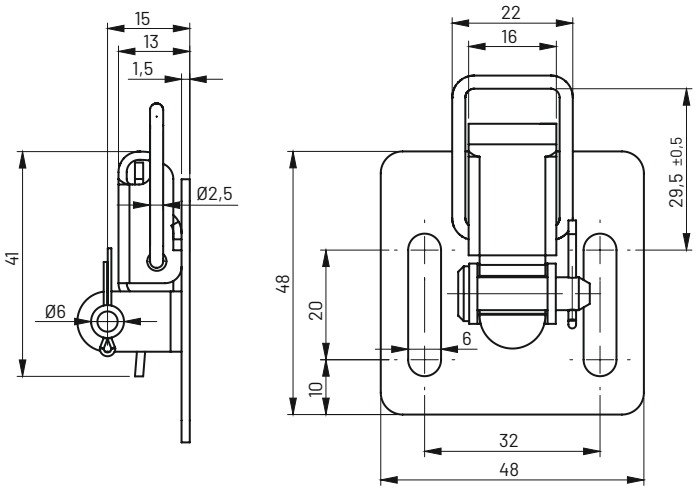
How to order :

4.491.001 — C

Catalogue number

Finish

stainless steel

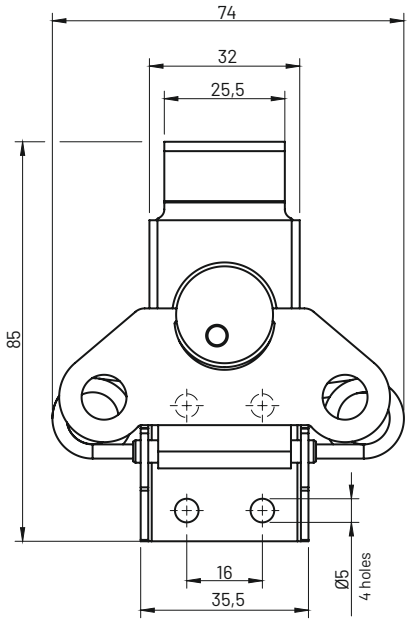


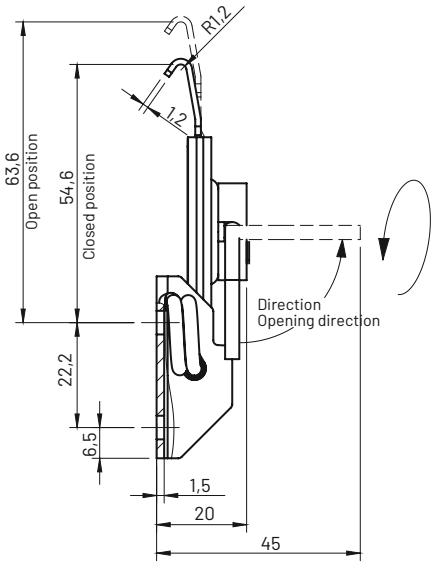


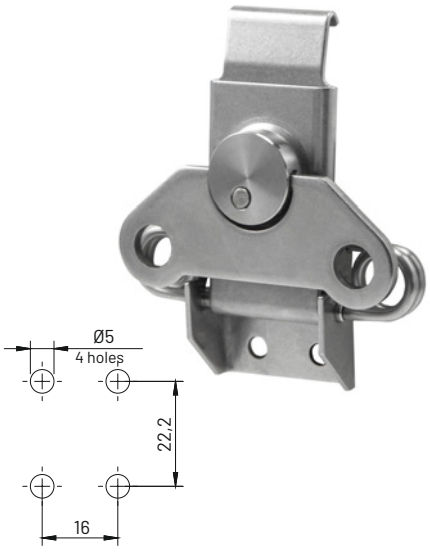
Latch with protection against unwanted opening.
Latch compatible with a catch 3.ST200.003SN - ordered separately.

CATALOGUE NO.	MATERIAL
3.ST264.002	Steel zinc plated
3.ST264.002SN	Stainless steel

stainless steel







Mounting holes

Latch opens by lifting the knob and turning counterclockwise.

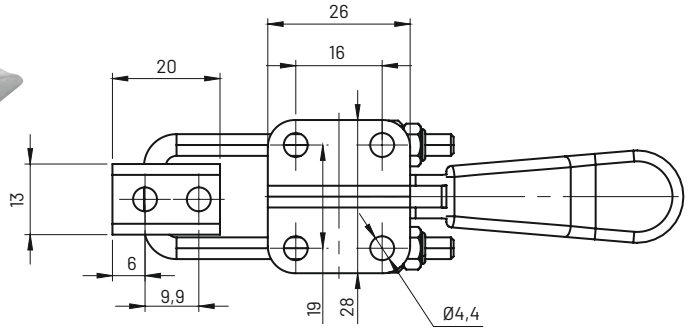
CATALOGUE NO.	MATERIAL
3.ST267.001SN	Stainless steel

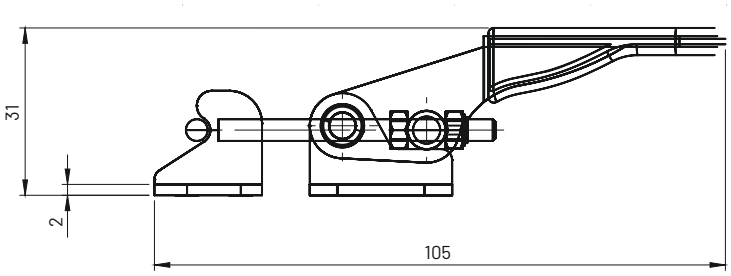
Latch 3.565, 3.566

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stainless steel





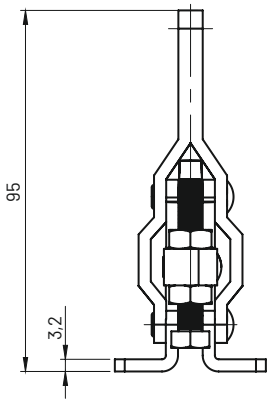


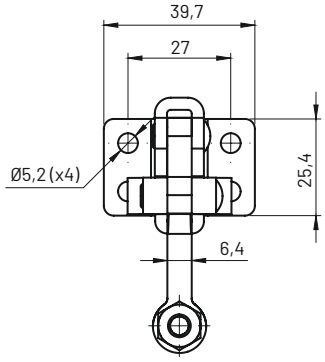
Note: Maximum load 160kg
Latch supplied with a catch

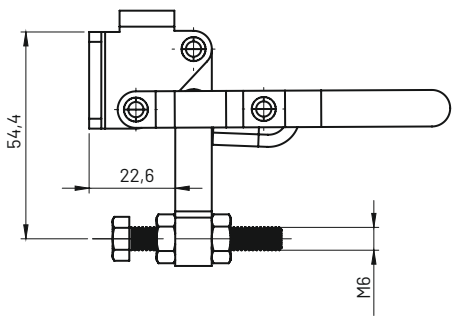
CATALOGUE NO.	MATERIAL
3.565.001	Stainless steel

stainless steel





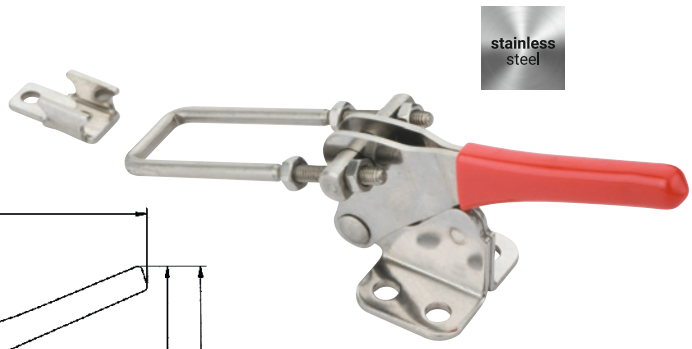


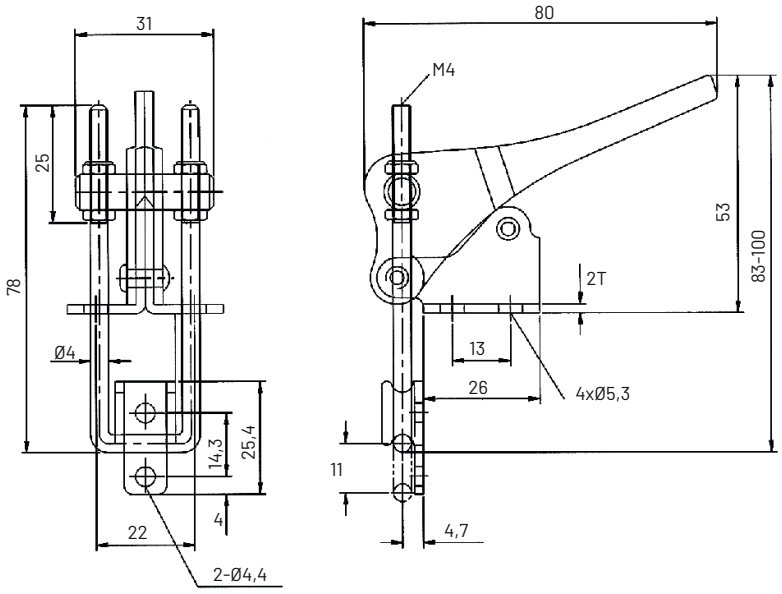


Note: Maximum load 95kg
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.566.001	Stainless steel

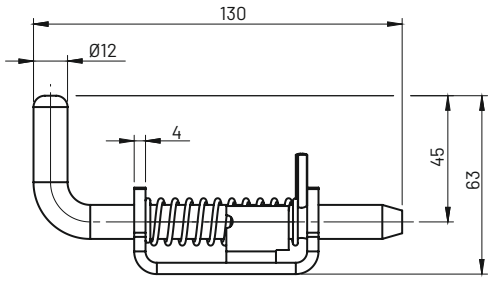
Latch 3.567
Bolt 4.700

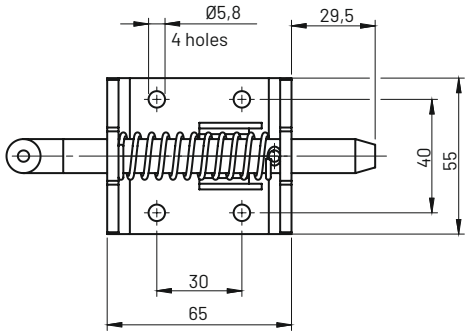




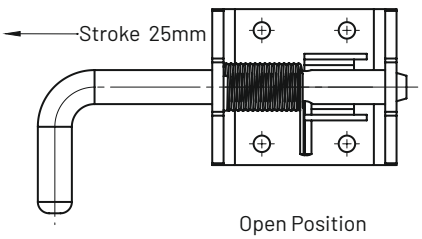
Note: Maximum load 225kg
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.567.001	Stainless steel





Locked Position



Open Position

EN 45545-2
for stainless steel version



CATALOGUE NO.	COMPONENTS	MATERIAL
4.700.001	Base Mount, Locking Pin	Steel zinc plated
	Spring	Stainless steel
4.700.001SN	Base Mount, Locking Pin	Stainless steel

Latch 4.492, 3.ST203

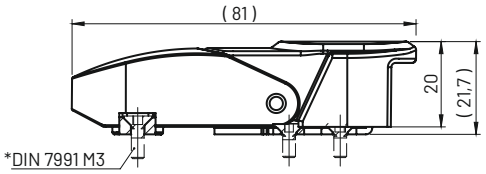
RST Roztocze
LOCKING SOLUTIONS

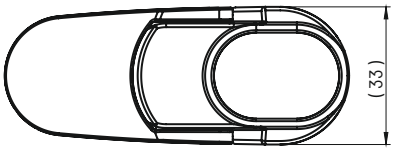
NEW

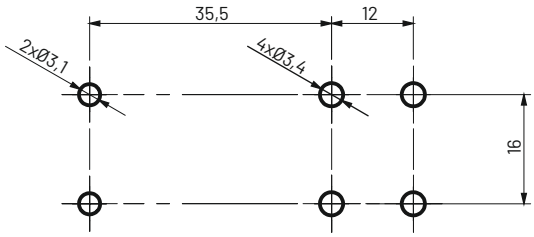












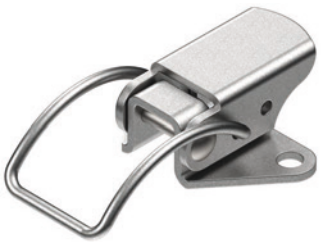
Mounting hole

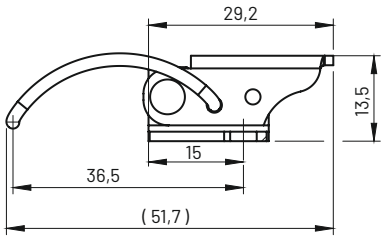
*not included in the scope of supply

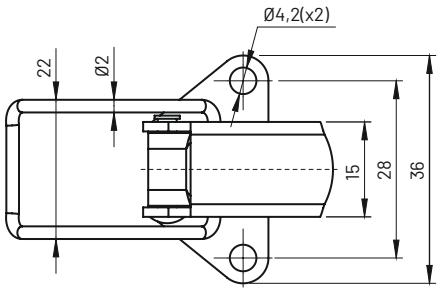
Fastener supplied with catch. Hook without cover.

CATALOGUE NO.	MATERIAL	FINISH [C]
		RAL 9005
4.492.001	ZAMAK 5	04

NEW







Preferred abutments: 3.ST207.001.01 (2B-17)

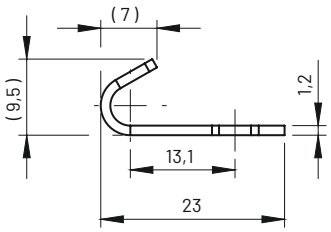
Hook to be ordered separately

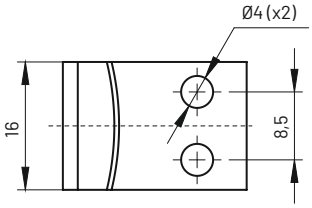
CATALOGUE NO.	MATERIAL
3.ST203.001	Steel zinc plated

NEW

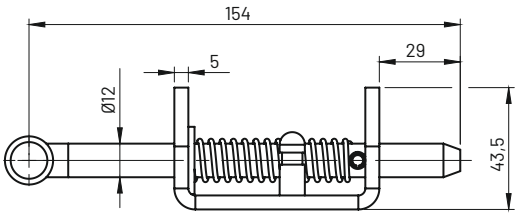
3.ST207.001.01

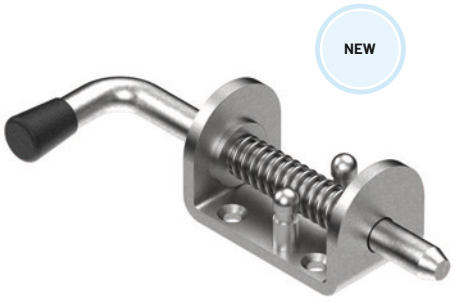


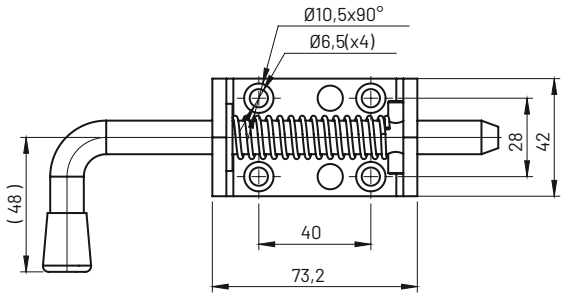




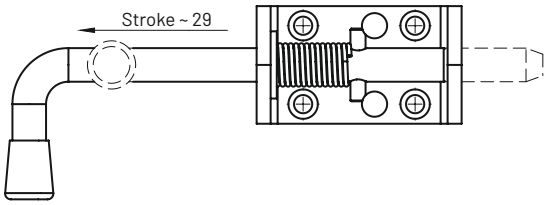
CATALOGUE NO.	MATERIAL
3.ST207.001.01	Steel zinc plated





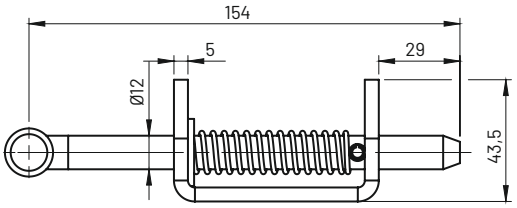


Locked position

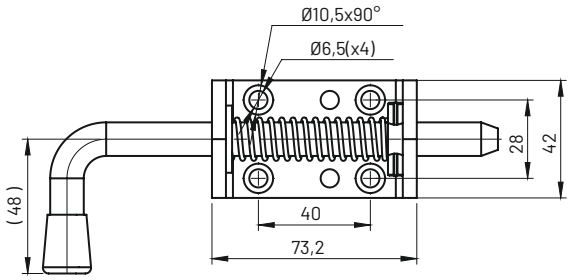


Open position
(locking of lock in open position)

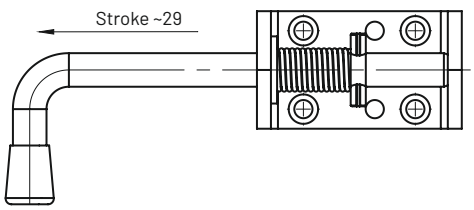
CATALOGUE NO.	COMPONENTS	MATERIAL
4.701.001	Base Mount, Locking Pin	Steel zinc plated
	Spring	Stainless steel
4.701.001SN	Base Mount, Locking Pin	Stainless steel







Locked position



Open position
(no locking of the bolt in the open position)

CATALOGUE NO.	COMPONENTS	MATERIAL
4.702.001	Base Mount, Locking Pin	Steel zinc plated
	Spring	Stainless steel
4.702.001SN	Base Mount, Locking Pin	Stainless steel

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LOCKING SOLUTIONS

External hinges













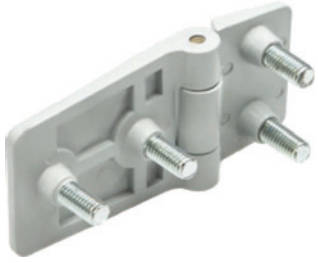


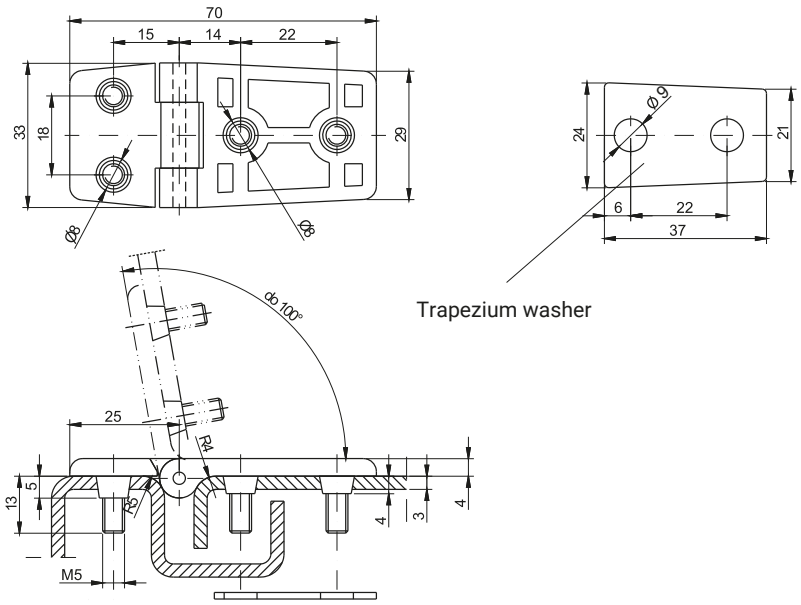
3A

Hinge 3.ZN1, 3.ZN2

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LOCKING SOLUTIONS



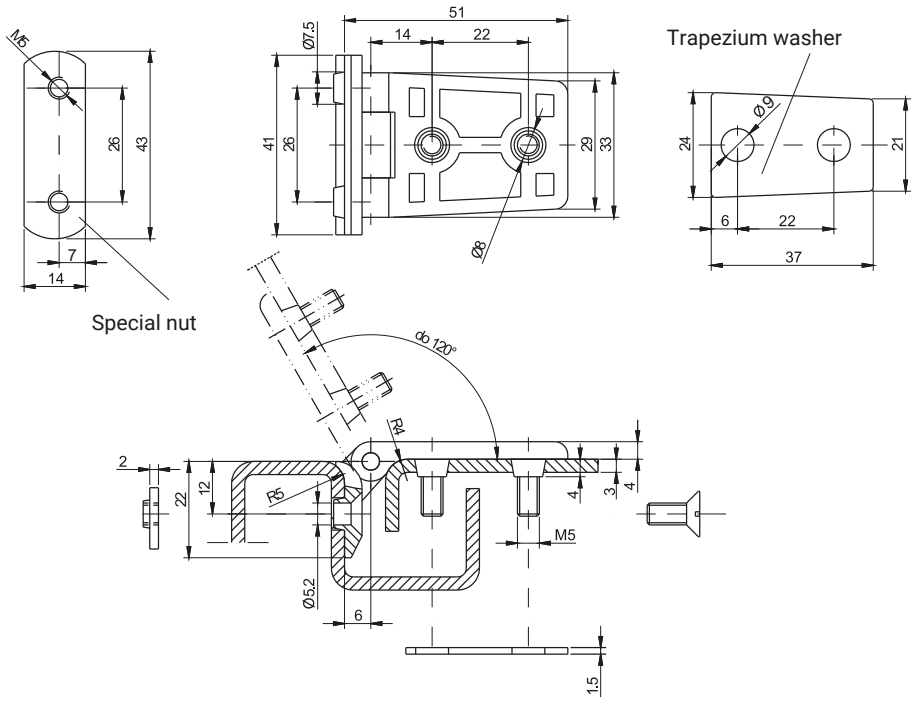




CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN1.001	Holder, Base	ZAMAK 5	04	05
	Pin	Brass		
	Washer, nut	Steel zinc plated		







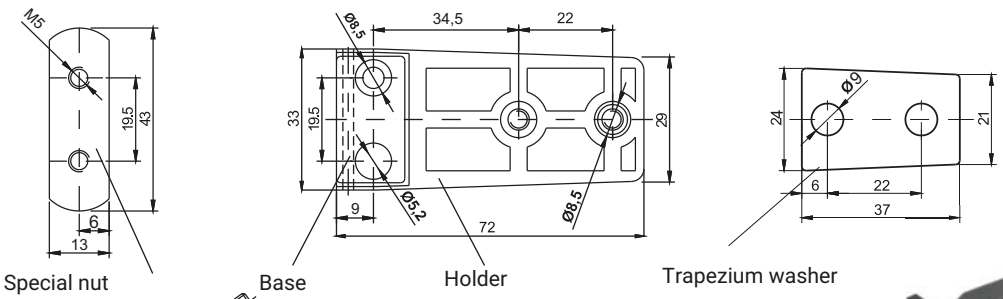
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN2.001	Holder, Base	ZAMAK 5	04	05
	Pin	Brass		
	Washer, nut	Steel zinc plated		

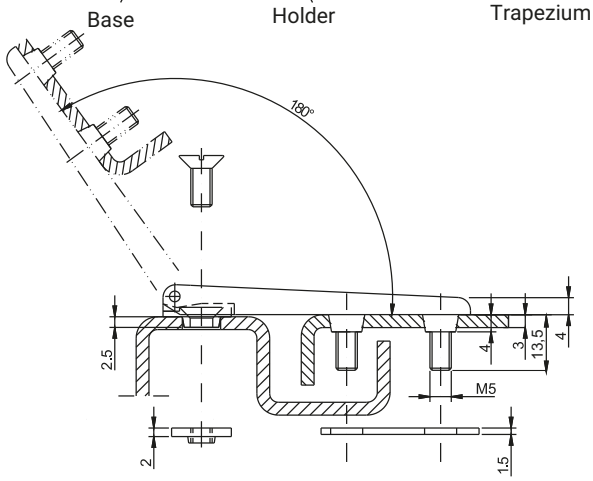
How to order:

3.ZN1.001 — C

Catalogue number

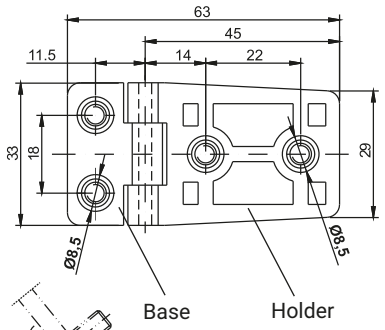
Finish

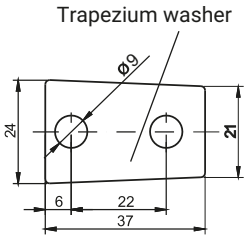


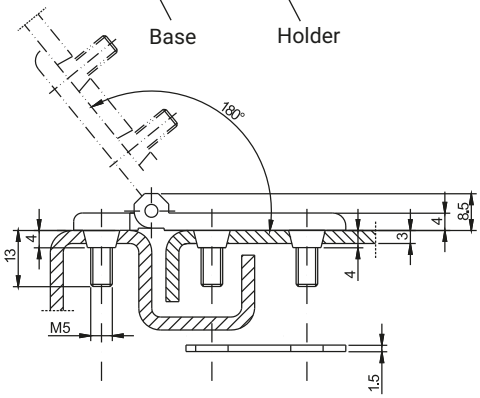




CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN3.001	Holder, Base	ZAMAK 5	04	05
	Pin	Stainless steel (AISI 304)		
	Washer, nut	Steel zinc plated		









CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN4.001	Holder, Base	ZAMAK 5	04	05
	Pin, Washer	Steel zinc plated		

How to order:

3.ZN3.001 — C

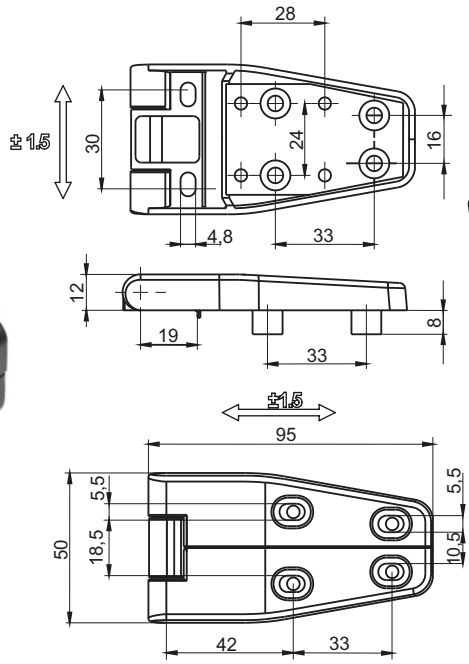
Catalogue number

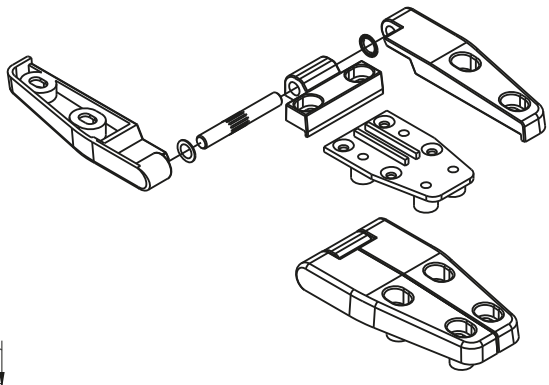
Finish

Hinge 3.ZN115, 3.ZN110

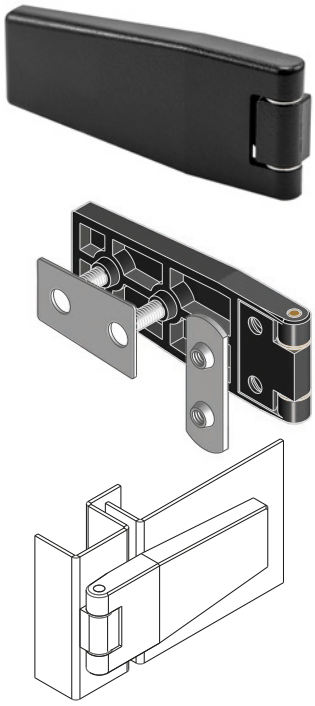
RST Roztocze
LOCKING SOLUTIONS

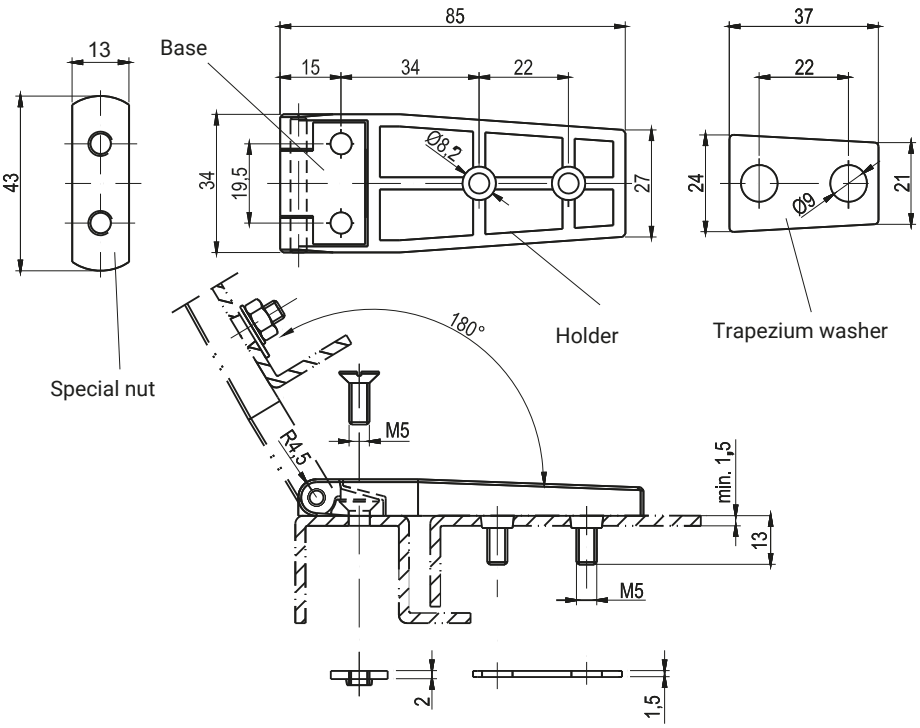






CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN115.001	Holder, Base	ZAMAK 5	04	05
	Pin, Washer, Nut	Steel zinc plated		





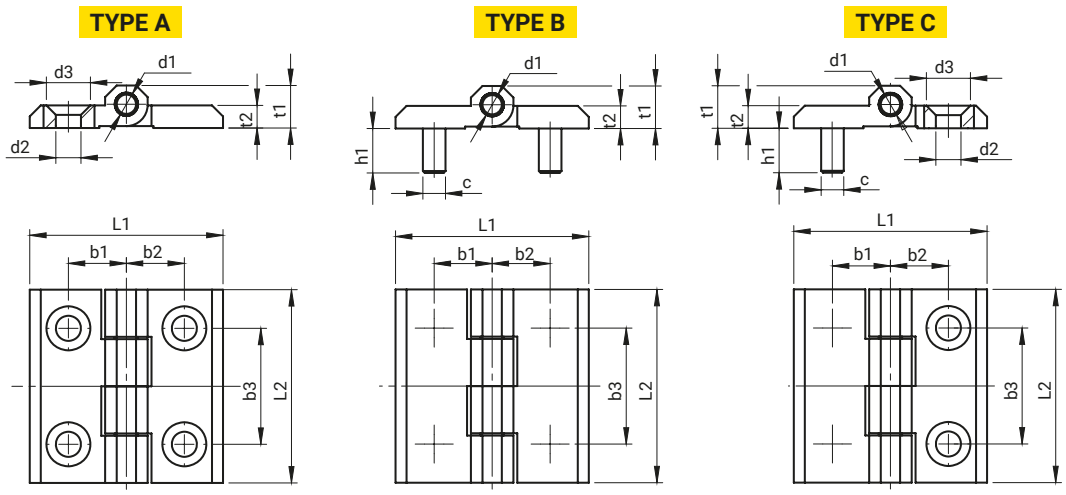
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN110.001	Holder, Base	ZAMAK 5	04	05
	Pin Washer, Nut	Steel zinc plated		

How to order: 3.ZN115.001 — C

Catalogue number

Finish

Hinge 3.ZN60, 3.ZN65, 3.511





Specification

TYPE A - 4 holes for countersunk screws

TYPE B - version with 4 threaded pins

TYPE C - version with 2 threaded pins and 2 holes

INFORMATION

Type **A and C: use DIN 965 screws**

Pin made of **AISI 304** stainless steel

M6 screws made of **AISI 304** stainless steel

M8 screws made of galvanized steel

*** possibility to order with M5x8 pins**

Material: **ZAMAK 5**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	t1	t2	d1	d2	d3	FINISH
3.ZN60.001-01	A	40	40	-	-	12,5	12,5	25	9	5	4	5,4	10	Chrome
3.ZN60.001-04	A	40	40	-	-	12,5	12,5	25	9	5	4	5,4	10	RAL9005
3.ZN60.001-05	A	40	40	-	-	12,5	12,5	25	9	5	4	5,4	10	RAL7035
3.ZN60.002-01*	B	40	40	M5	12,5	12,5	12,5	25	9	5	4	-	-	Chrome
3.ZN60.002-04*	B	40	40	M5	12,5	12,5	12,5	25	9	5	4	-	-	RAL9005
3.ZN60.002-05*	B	40	40	M5	12,5	12,5	12,5	25	9	5	4	-	-	RAL7035
3.ZN60.004-01*	C	40	40	M5	12,5	12,5	12,5	25	9	5	4	5,4	10	Chrome
3.ZN60.004-04*	C	40	40	M5	12,5	12,5	12,5	25	9	5	4	5,4	10	RAL9005
3.ZN60.004-05*	C	40	40	M5	12,5	12,5	12,5	25	9	5	4	5,4	10	RAL7035
3.ZN65.001-01	A	50	50	-	-	15	15	30	11	6	6	6,3	11,5	Chrome
3.ZN65.001-04	A	50	50	-	-	15	15	30	11	6	6	6,3	11,5	RAL9005
3.ZN65.001-05	A	50	50	-	-	15	15	30	11	6	6	6,3	11,5	RAL7035
3.ZN65.002-01	B	50	50	M6	12,5	15	15	30	11	6	6	-	-	Chrome
3.ZN65.002-04	B	50	50	M6	12,5	15	15	30	11	6	6	-	-	RAL9005
3.ZN65.002-05	B	50	50	M6	12,5	15	15	30	11	6	6	-	-	RAL7035
3.ZN65.003-01	C	50	50	M6	12,5	15	15	30	11	6	6	6,3	11,5	Chrome
3.ZN65.003-04	C	50	50	M6	12,5	15	15	30	11	6	6	6,3	11,5	RAL9005
3.ZN65.003-05	C	50	50	M6	12,5	15	15	30	11	6	6	6,3	11,5	RAL7035
3.511.11	A	60	60	-	-	18	18	36	15	8	8	8,4	14,5	Chrome
3.511.12	A	60	60	-	-	18	18	36	15	8	8	8,4	14,5	RAL9005
3.511.21	B	60	60	M8	14,8	18	18	36	15	8	8	-	-	Chrome
3.511.22	B	60	60	M8	14,8	18	18	36	15	8	8	-	-	RAL9005
3.511.31	C	60	60	M8	14,8	18	18	36	15	8	8	8,4	14,5	Chrome
3.511.32	C	60	60	M8	14,8	18	18	36	15	8	8	8,4	14,5	RAL9005

Material: **STAINLESS STEEL AISI 316**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	t1	t2	d1	d2	d3	FINISH
3.ZN60.001SN	A	40	40	-	-	12,5	12,5	25	9	5	4	5,2	11,5	-
3.ZN60.002SN	B	40	40	M5	12	12,5	12,5	25	9	5	4	-	-	-
3.ZN65.001SN	A	50	50	-	-	15	15	30	11,5	6	6	6,3	13,5	-
3.ZN65.002SN	B	50	50	M6	12	15	15	30	11,5	6	6	-	-	-
3.511.001SN	A	60	60	-	-	18	18	36	15	8	8	8,2	18	-
3.511.002SN	B	60	60	M8	14	18	18	36	15	8	8	-	-	-

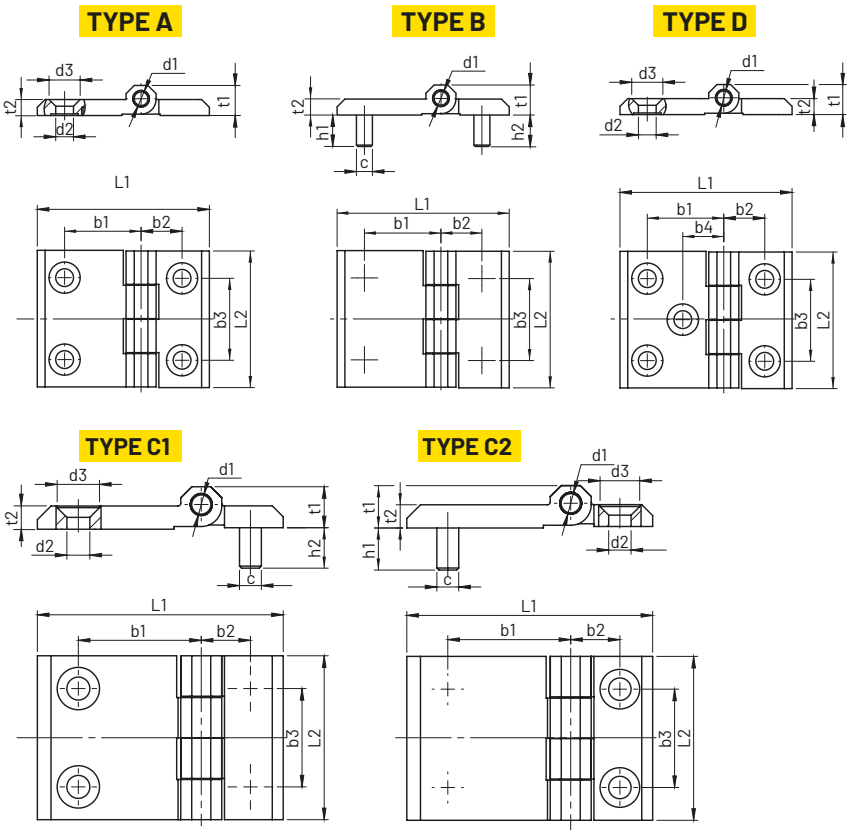
Material: **POLYAMIDE**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	t1	t2	d1	d2	d3	FINISH
3.511.13	A	60	60	-	-	18	18	36	15	8	8	8,4	16,8	RAL 9005

Hinge 3.509, 3.512

RST Roztocze® LOCKING SOLUTIONS





Specification

TYP A - version with 4 holes
TYP B - version with 4 threaded pins
TYP C1 - version with 2 holes and 2 threaded pins
TYP C2 - version with 2 threaded pins and 2 holes
TYP D - version with 5 holes

INFORMATION

Type **A, C1, C2, D: use DIN 965 screws**
Pin made of **AISI 304** stainless steel
M6 screws made of **AISI 304** stainless steel
M8 screws made of galvanized steel

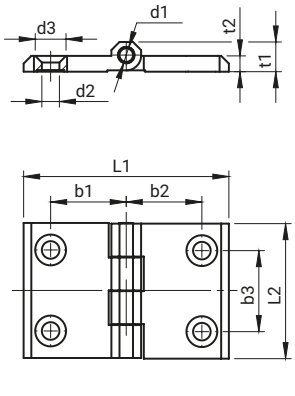
Material: **ZAMAK 5**

CATALOG NO.	TYPE	L1	L2	c	h1	h2	b1	b2	b3	b4	t1	t2	d1	d2	d3	FINISH
3.509.01	A	63	50	-	-	-	28	15	30	-	11	6	6	6,5	11,5	Chrome
3.509.02	A	63	50	-	-	-	28	15	30	-	11	6	6	6,5	11,5	RAL9005
3.509.31	B	63	50	M6	12,5		28	15	30	-	11	6	6	6,5	11,5	Chrome
3.509.32	B	63	50	M6	12,5		28	15	30	-	11	6	6	6,5	11,5	RAL9005
3.509.11	D	63	50	-	-	-	28	15	30	15	11	6	6	6,5	11,5	Chrome
3.509.12	D	63	50	-	-	-	28	15	30	15	11	6	6	6,5	11,5	RAL9005
3.512.11	A	90	60	-	-	-	45	18	36	-	15	8	8	8,4	15,5	Chrome
3.512.12	A	90	60	-	-	-	45	18	36	-	15	8	8	8,4	15,5	RAL9005
3.512.21	B	90	60	M8	15,4	15	45	18	36	-	15	8	8	-	-	Chrome
3.512.22	B	90	60	M8	15,4	15	45	18	36	-	15	8	8	-	-	RAL9005
3.512.31	C1	90	60	M8	-	15	45	18	36	-	15	8	8	8,4	15,5	Chrome
3.512.32	C1	90	60	M8	-	15	45	18	36	-	15	8	8	8,4	15,5	RAL9005
3.512.41	C2	90	60	M8	15,4	-	45	18	36	-	15	8	8	8,4	15,5	Chrome
3.512.42	C2	90	60	M8	15,4	-	45	18	36	-	15	8	8	8,4	15,5	RAL9005

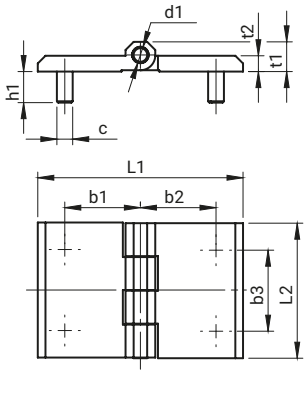
Material: **STAINLESS STEEL AISI 316**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	b4	t1	t2	d1	d2	d3	FINISH
3.509.0SN	A	63	50	-	-	28	15	30	-	11	6	6	6,5	13,5	-
3.509.3SN	B	63	50	M6	12	28	15	30	-	11	6	6	-	-	-
3.512.1SN	A	90	60	-	-	45	18	36	-	15	8	8	8,4	18,3	-
3.512.2SN	B	90	60	M8	14	48	18	36	-	15	8	8	-	-	-

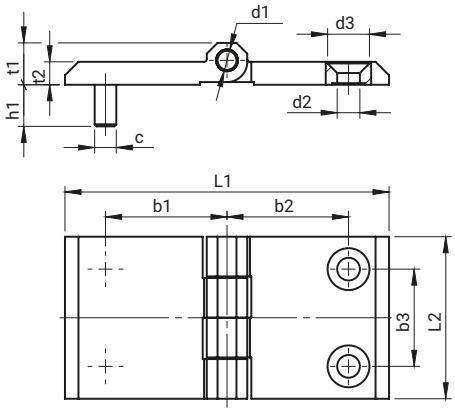
TYPE A



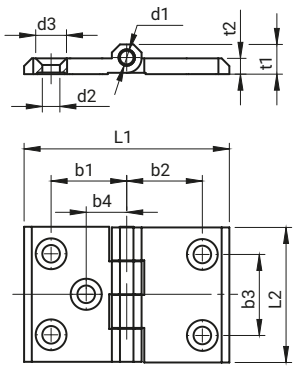
TYPE B



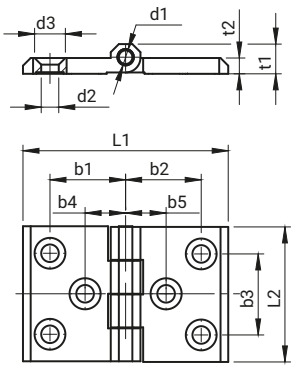
TYPE C



TYPE D



TYPE E



Specification

TYPE A - version with 4 holes
TYPE B - version with 4 threaded pins
TYPE C - version with 2 holes and 2 threaded pins
TYPE D - version with 5 holes
TYPE E - version with 6 holes

INFORMATION

Type **A, C, D, E**: **use DIN 965 screws**
Pin made of **AISI 304** stainless steel
M6 screws made of **AISI 304** stainless steel
M8 screws made of galvanized steel

**** material: POLIAMIDE PA6**



Material: **ZAMAK 5**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	b4	b5	t1	t2	d1	d2	d3	FINISH
3.510.01	A	76	50	-	-	28	28	30	-	-	11	6	6	6,5	11,5	Chrome
3.510.02	A	76	50	-	-	28	28	30	-	-	11	6	6	6,5	11,5	RAL9005
3.510.11	D	76	50	-	-	28	28	30	15	-	11	6	6	6,5	11,5	Chrome
3.510.12	D	76	50	-	-	28	28	30	15	-	11	6	6	6,5	11,5	RAL9005
3.510.21	E	76	50	-	-	28	28	30	15	15	11	6	6	6,5	11,5	Chrome
3.510.22	E	76	50	-	-	28	28	30	15	15	11	6	6	6,5	11,5	RAL9005
3.510.23 **	E	76	50	-	-	28	28	30	15	15	11	6	6	6,5	11,5	RAL9005 **
3.510.31	B	76	50	M6	11,5	28	28	30	-	-	11	6	6	-	-	Chrome
3.510.32	B	76	50	M6	11,5	28	28	30	-	-	11	6	6	-	-	RAL9005
3.510.41	C	76	50	M6	11,5	28	28	30	-	-	11	6	6	6,5	11,5	Chrome
3.510.42	C	76	50	M6	11,5	28	28	30	-	-	11	6	6	6,5	11,5	RAL9005
3.ZN66.001-01	E	76	60	-	-	28	28	36	18	18	15	8	8	6,5	12,5	Chrome
3.ZN66.001-04	E	76	60	-	-	28	28	36	18	18	15	8	8	6,5	12,5	RAL9005
3.ZN66.001-05	E	76	60	-	-	28	28	36	18	18	15	8	8	6,5	12,5	RAL7035
3.ZN66.002-01	A	76	60	-	-	28	28	36	-	-	15	8	8	6,5	12,5	Chrome
3.ZN66.002-04	A	76	60	-	-	28	28	36	-	-	15	8	8	6,5	12,5	RAL9005
3.ZN66.002-05	A	76	60	-	-	28	28	36	-	-	15	8	8	6,5	12,5	RAL7035
3.ZN66.003-04	B	76	60	M6	12	28	28	36	-	-	15	8	8	-	-	RAL9005
3.ZN66.003-05	B	76	60	M6	12	28	28	36	-	-	15	8	8	-	-	RAL7035
3.513.11	A	120	60	-	-	45	45	36	-	-	15	8	8	8,4	15,5	Chrome
3.513.12	A	120	60	-	-	45	45	36	-	-	15	8	8	8,4	15,5	RAL9005
3.513.21	B	120	60	M8	15	45	45	36	-	-	15	8	8	-	-	Chrome
3.513.22	B	120	60	M8	15	45	45	36	-	-	15	8	8	-	-	RAL9005
3.513.31	C	120	60	M8	15	45	45	36	-	-	15	8	8	8,4	15,5	Chrome
3.513.32	C	120	60	M8	15	45	45	36	-	-	15	8	8	8,4	15,5	RAL9005

Material: **STAINLESS STEEL AISI 316**

CATALOG NO.	TYPE	L1	L2	c	h1	b1	b2	b3	b4	b5	t1	t2	d1	d2	d3	FINISH
3.510.0SN	A	76	50	-	-	28	28	30	-	-	11,5	6	6	6,6	13,5	-
3.510.3SN	B	76	50	M6	12	28	28	30	-	-	11,5	6	6	-	-	-
3.513.1SN	A	120	60	-	-	45	45	36	-	-	15	8	8	8,4	18,3	-

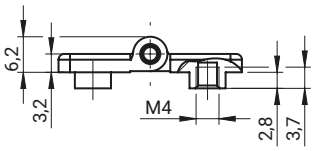
Hinge 3.600, 3.601, 3.602

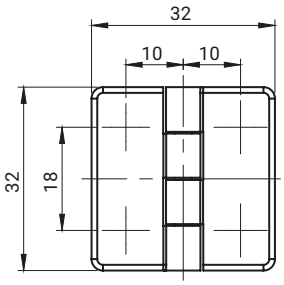
RST Roztocze® LOCKING SOLUTIONS

NEW



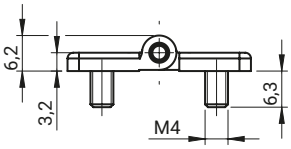
3.600.001

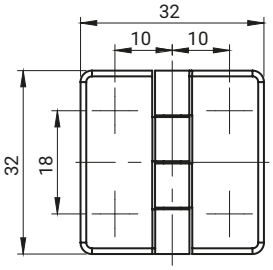






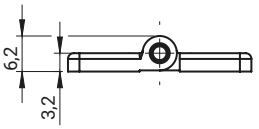
3.601.001

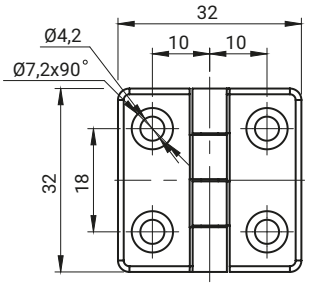






3.602.001



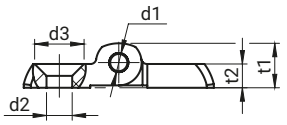


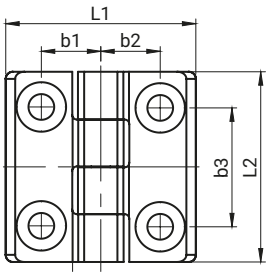
CATALOGUE NO.	COMPONENTS	MATERIAL
3.600.001 **3.601.001** **3.602.001**	Holder, Base	Stainless steel (AISI 316)
	Pin	

Polyamide hinge
3.ZN30, 3.ZN60, 3.ZN65

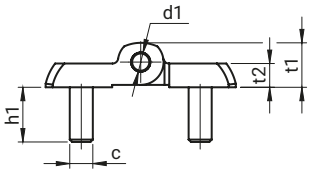
RST Roztocze® LOCKING SOLUTIONS

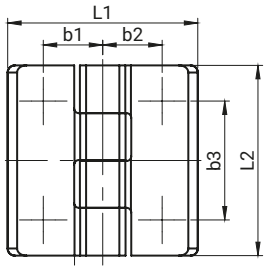
TYPE A



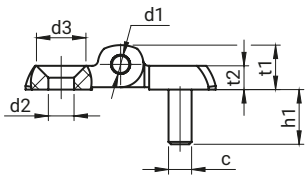


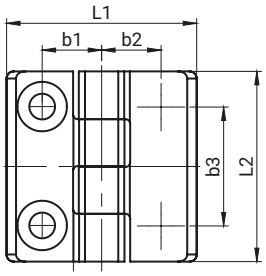
TYPE B





TYPE C







TYPE A



TYPE B



TYPE C

Specification

TYPE A - 4 holes for countersunk screws
TYPE B - version with 4 threaded pins
TYPE C - version with 2 threaded pins and 2 holes

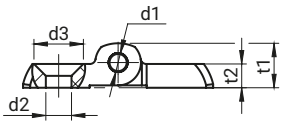
INFORMATION

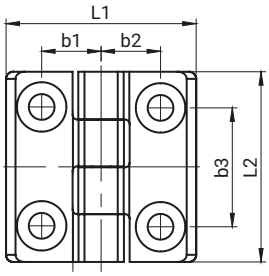
Types **A and C**: use **DIN 965 screws**
The pin is made of **AISI 303** stainless steel
M5 studs are made of **AISI 304** stainless steel
M4 and M6 studs are made of galvanized steel

Material: Polyamide														
CATALOG NO.	**TYPE**	**L1**	**L2**	**c**	**h1**	**b1**	**b2**	**b3**	**t1**	**t2**	**d1**	**d2**	**d3**	**FINISH RAL9005**
3.ZN30.101	A	30	30	-	-	9	9	18	7,1	3,8	3	4,3	8,4	07
3.ZN30.102	B	30	30	M4	13	9	9	18	7,1	3,8	3	-	-	07
3.ZN30.103	C	30	30	M4	13	9	9	18	7,1	3,8	3	4,3	8,4	07
3.ZN60.101	A	40	40	-	-	12,5	12,5	25	9,4	5	4	5,4	10,4	07
3.ZN60.102	B	40	40	M5	12,5	12,5	12,5	25	9,4	5	4	-	-	07
3.ZN60.103	C	40	40	M5	12,5	12,5	12,5	25	9,4	5	4	5,4	10,4	07
3.ZN65.101	A	50	50	-	-	15	15	30	11,6	6	5	6,3	12,4	07
3.ZN65.102	B	50	50	M6	12,5	15	15	30	11,6	6	5	-	-	07
3.ZN65.103	C	50	50	M6	12,5	15	15	30	11,6	6	5	6,3	12,4	07

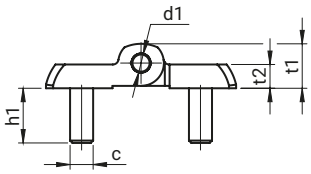
Polyamide PA6 GF30 in RAL 5005 color (blue) is made from a material approved for food contact, in accordance with FDA CFR 21 and EU 10/2011 requirements. Its distinctive color facilitates quick visual identification. The material is primarily used in the food and pharmaceutical industries, where high safety standards and compliance with international regulations are essential.

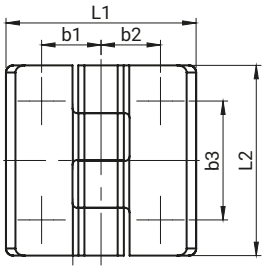
TYPE A





TYPE B





VD NEW

TYPE A



TYPE B



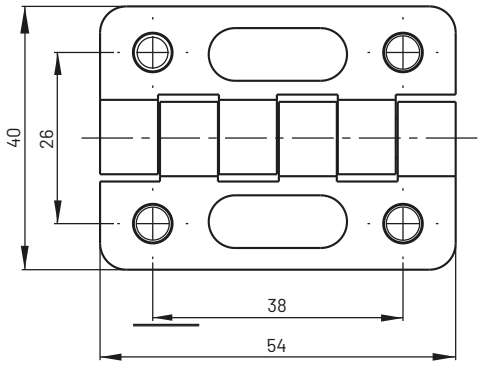
Specification

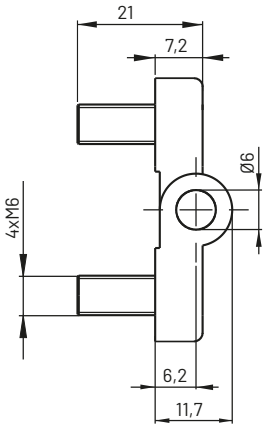
TYPE A - 4 holes for countersunk screws
TYPE B - version with 4 threaded pins

INFORMATION

Type **A and C: use DIN 965 screws**
Pin made of **AISI 303** stainless steel
M4, M5, M6 screws made of **AISI 304** stainless steel

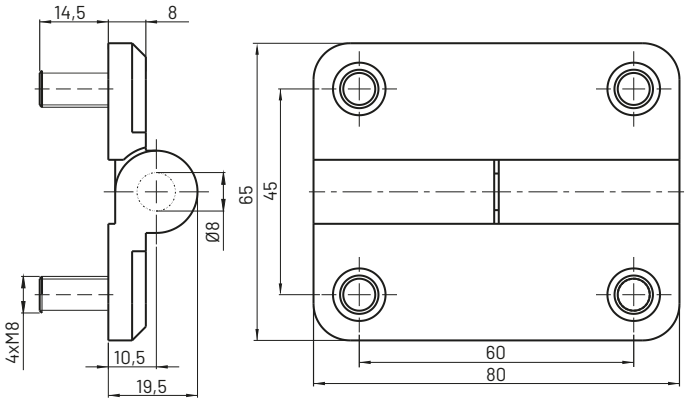
Material: Polyamide PA6 GF30														
CATALOG NO.	**TYPE**	**L1**	**L2**	**c**	**h1**	**b1**	**b2**	**b3**	**t1**	**t2**	**d1**	**d2**	**d3**	**FINISH RAL5005**
3.ZN30.301	A	30	30	-	-	9	9	18	7,1	3,8	3	4,3	8,4	50
3.ZN30.302	B	30	30	M4	13	9	9	18	7,1	3,8	3	-	-	50
3.ZN60.301	A	40	40	-	-	12,5		25	9,4	5	4	5,4	10,4	50
3.ZN60.302	B	40	40	M5	12,5	12,5	12,5	25	9,4	5	4	-	-	50
3.ZN65.301	A	50	50	-	-	15	15	30	11,6	6	5	6,3	12,4	50
3.ZN65.302	B	50	50	M6	12,5	15	15	30	11,6	6	5	-	-	50







CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN68.001*	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated	







VERSION LEFT
3.ZN67.002
3.ZN67.004



VERSION RIGHT
3.ZN67.001
3.ZN67.003

* possibility to order stainless steel pin.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN67.001*	Holder, Base	ZAMAK 5	04	-
3.ZN67.002*	Pin	Steel zinc plated		
3.ZN67.003*	Holder, Base	ZAMAK 5	-	05
3.ZN67.004*	Pin	Steel zinc plated		

How to order:

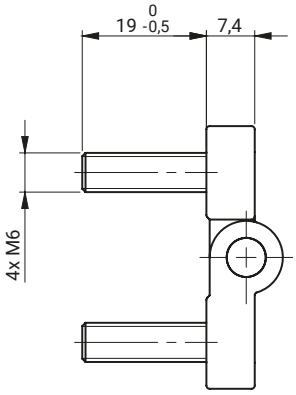
3.ZN67.001 — C

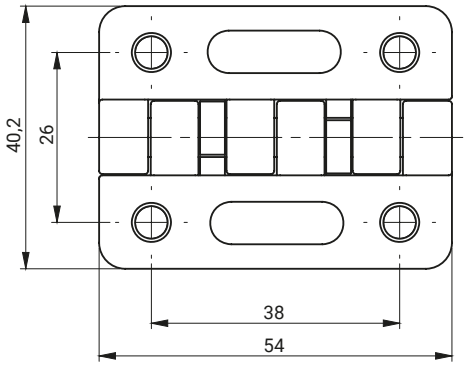
Catalogue number

Finish

Hinge 3.543



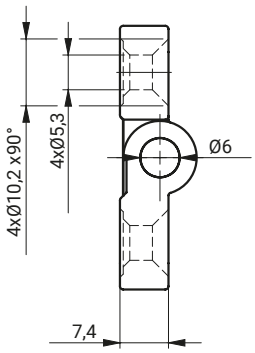


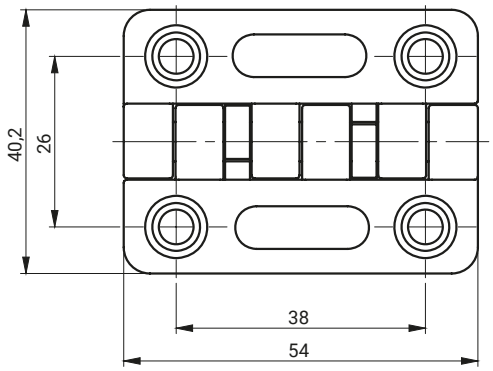


Type	Friction torque
3.543.001	47kg.cm ± 15%
3.543.002	12kg.cm ± 15%

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.543.001 3.543.002	Holder, Base	ZAMAK5	04
	Pin	Stainless steel	-







Type	Friction torque
3.543.101	47kg.cm ± 15%
3.543.102	12kg.cm ± 15%

Hinges with linear course of frictional resistance.

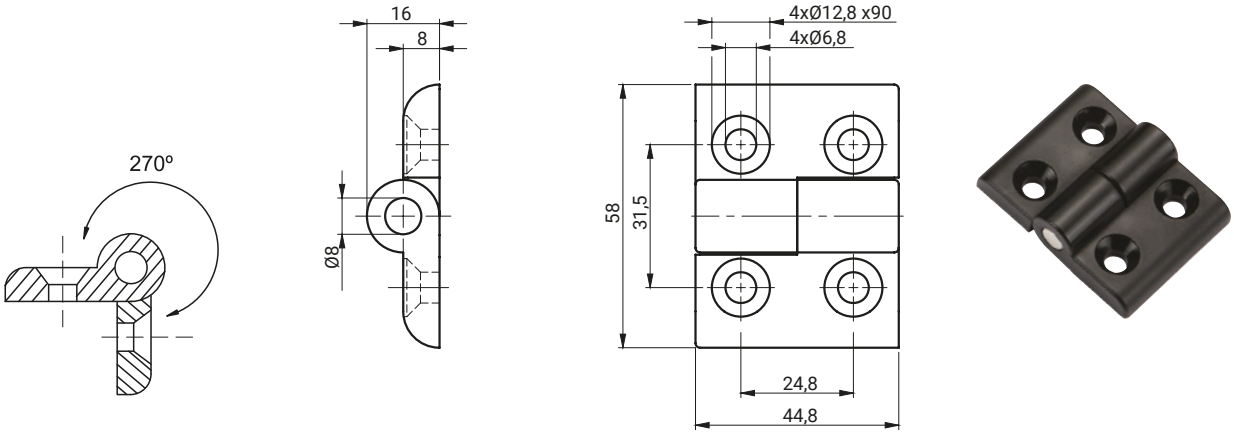
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.543.101	Holder, Base	ZAMAK5	04
3.543.102	Holder, Base	ZAMAK5	04

How to order:

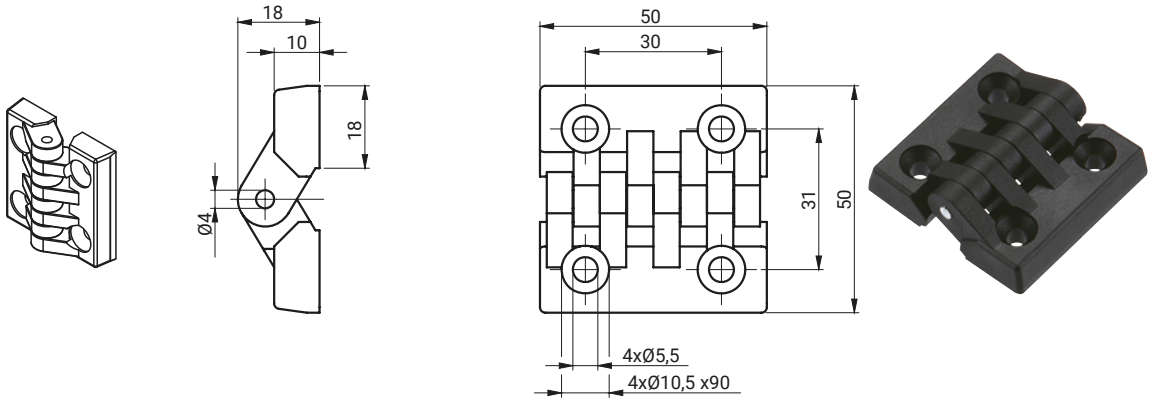
3.543.001 — C

Catalogue number

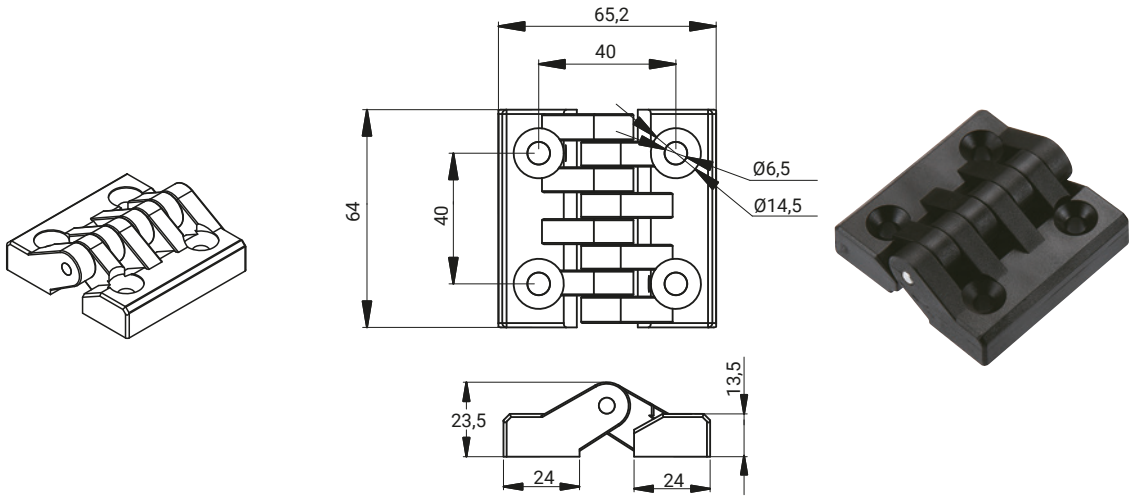
Finish



CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
3.544.001	Right	Holder, Base	Polyamide	07
3.544.002	Left			-



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.545.001	Holder, Base	Polyamide	07
	Pin	Steel zinc plated	-



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.545.002	Holder, Base	Polyamide	07
	Pin	Steel zinc plated	-

How to order:

3.545.001 — C

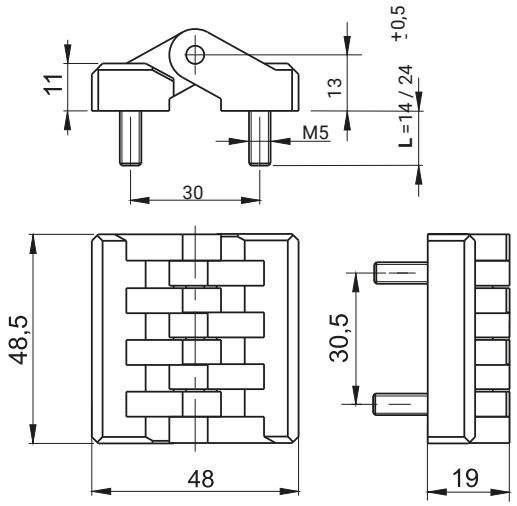
Catalogue number

Finish

Hinge 3.ZN48-PA, 3.527

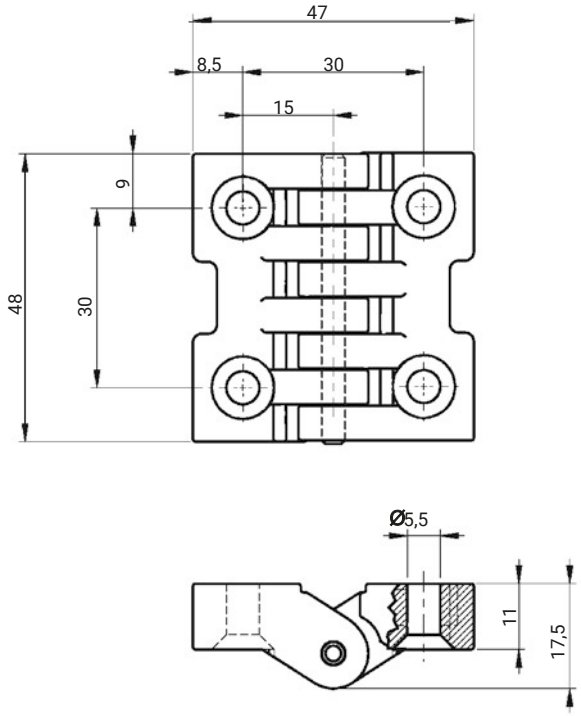
RST Roztocze
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CATALOGUE NO.	DIMENSION L	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
3.ZN48-PA.001	14	Holder, Base	Polyamide Pa6	07
3.ZN48-PA.101	24	Pin, Studs	Steel zinc plated	
3.ZN48-PA.102 SN	14	Holder, Base	Polyamide Pa6	
3.ZN48-PA.103 SN	24	Pin, Studs	Stainless steel	





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.527.001	Holder, Base	Polyamide	07	08
	Pin	Steel zinc plated		

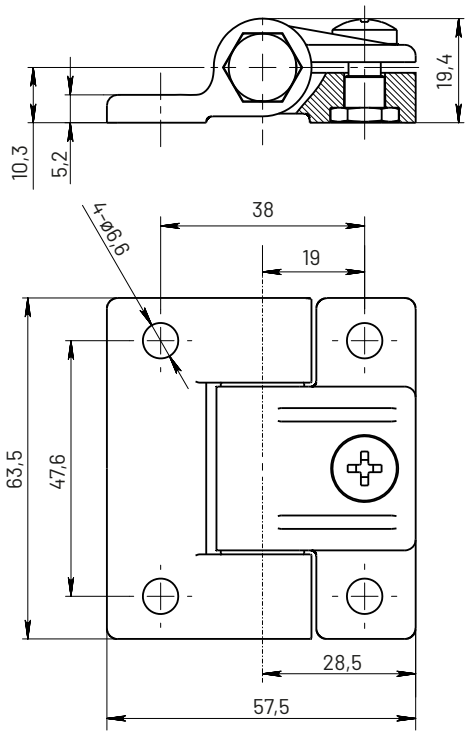
How to order:

3.527.001 — C

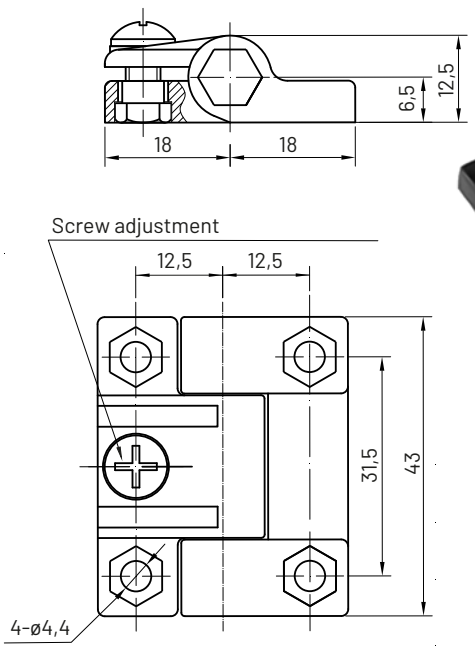
Catalogue number

Finish

3.516.001



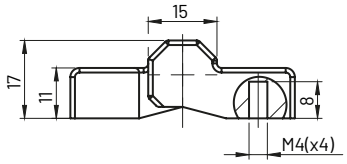
3.516.002

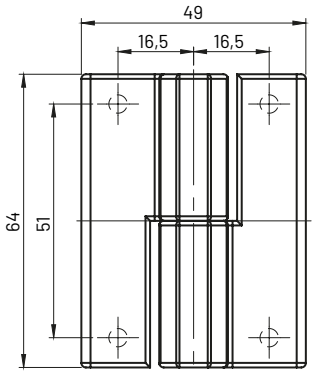




CATALOGUE NO.	Maximum Working Torque
3.516.001	2.5N.m
3.516.002	0.7N.m

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.516.001	Holder, Base	Polyamide	07
3.516.002	Pin	Polycarbonate	-







3.526.001



3.526.002

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]		
				Chrome	RAL9005	RAL7035
3.526.001	RIGHTS	Holder, Base	ZAMAK 5	01	04	05
3.526.002	LEFT	Pin	Steel zinc plated			

How to order:

3.526.001 — C

Catalogue number

Finish

Hinge 3.572

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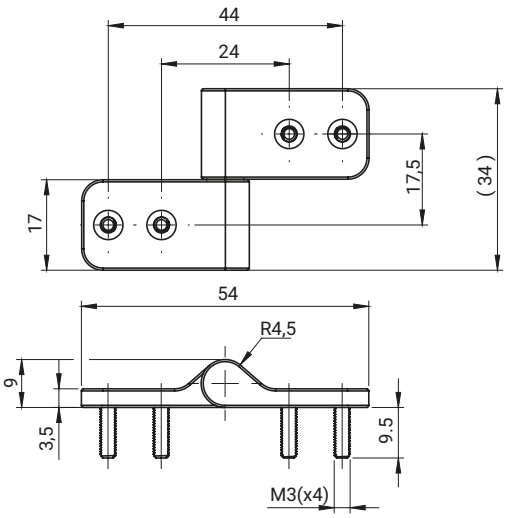
NEW



VERSION A



VERSION B



* Nominal torque deviation: ±20% at 10,000 cycles.

CATALOGUE NO.	VERSION	TORQUE	COMPONENTS	MATERIAL	FINISH [C]	
					RAL9005	RAL7035
3.572.001	A	0,45 Nm*	Holder, Base	ZAMAK 5	04	05
3.572.101	B					
3.572.002	A	0,65 Nm*				
3.572.102	B		Pin	Steel zinc plated		
3.572.003	A	0,85 Nm*				
3.572.103	B					

How to order:

3.572.001 — C

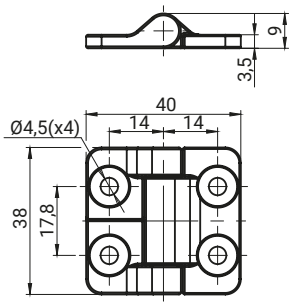
Catalogue number

Finish

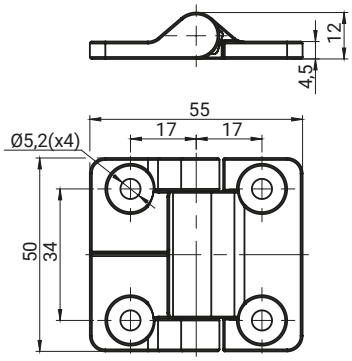
NEW

Hinge with constant torque

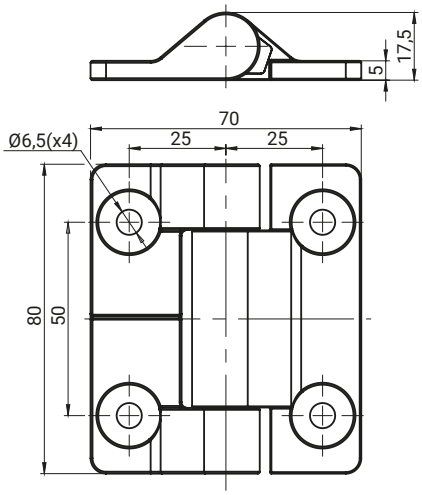
3.573.00X



3.574.00X



3.575.00X



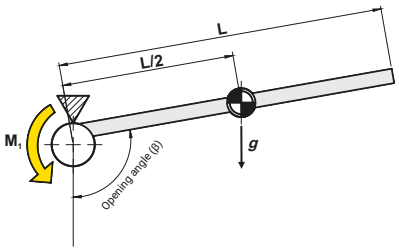


Example of hinge selection:
Opening angle: β = 120°
Door length: L = 0.5 m
Door weight: m = 1.5 kg
Acceleration due to gravity: g = 9.81 m / s2
Torque: M = 1.4 Nm
Number of hinges: n =?

Formula

$$M = \left(\frac{L * m * g * \sin \beta}{2}\right)$$

Result:
1.86 Nm = 2 HINGES



* Nominal torque deviation: ±20% at 10,000 cycles.

CATALOGUE NO.	TORQUE	CATALOGUE NO.	TORQUE	CATALOGUE NO.	TORQUE
3.573.001	0,9 Nm	**3.574.001**	1,8 Nm	**3.575.001**	2,5 Nm
				3.575.002	4 Nm
3.573.002	1,4 Nm	**3.574.002**	2,3 Nm	**3.575.003**	5 Nm
				3.575.004	7,5 Nm
3.573.003	1,8 Nm	**3.574.003**	3,4 Nm	**3.575.005**	9 Nm

COMPONENTS	MATERIAL	FINISH [C]	
		RAL9005	RAL7035
Base, Cover	ZAMAK 5	04	05

How to order:
Catalogue number
Finish

3.573.00X — C

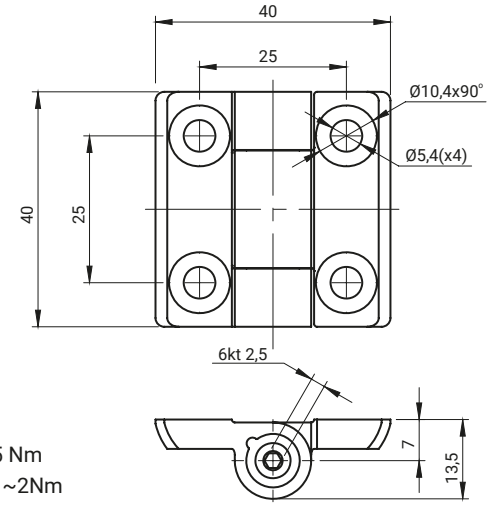
Hinge 3.570, 3.ZN200

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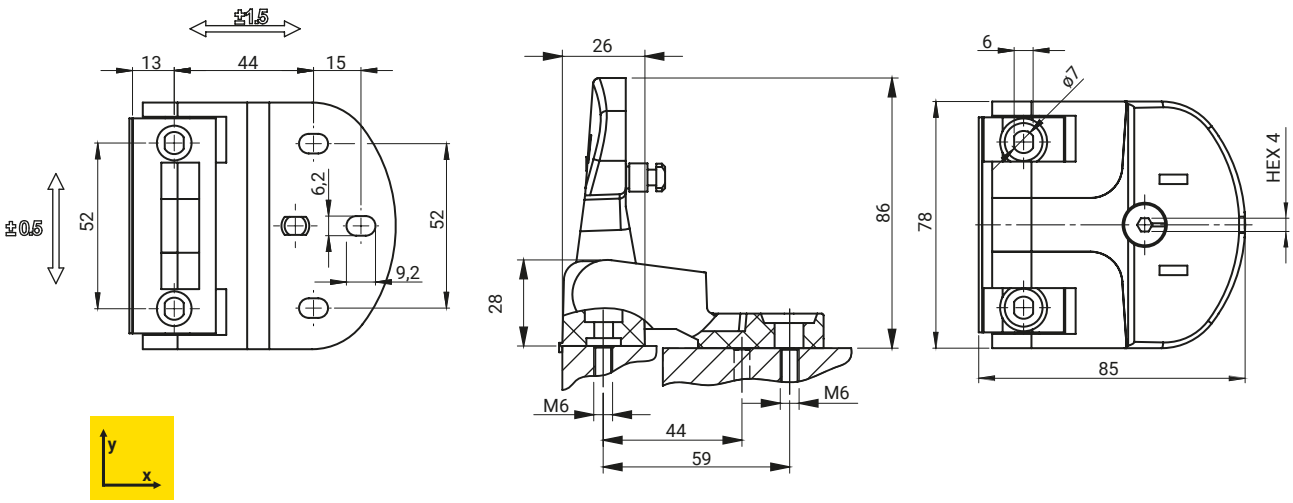


Hinge with adjustable torque

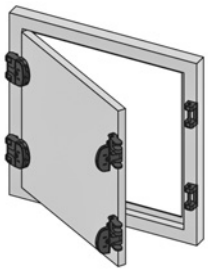


Max. screw tightening torque - 0.5 Nm
Torque at max. screw tightening - ~2Nm

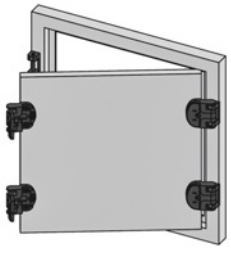
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.570.001	Base, Cover	ZAMAK 5	04



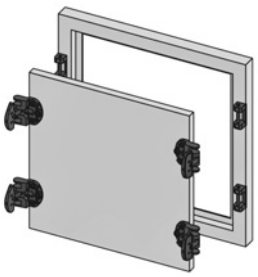




Opening the left



Opening the right

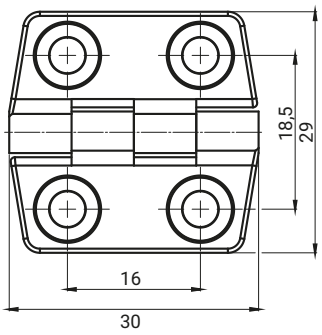


Removing the door

CATALOGUE NO.	DETAIL	MATERIAL	FINISH [C]
			RAL 9005
3.ZN200.001	Hinge with lock function	Polyamide	07

How to order:

3.ZN200.001	—	07
Catalogue number		
Finish		



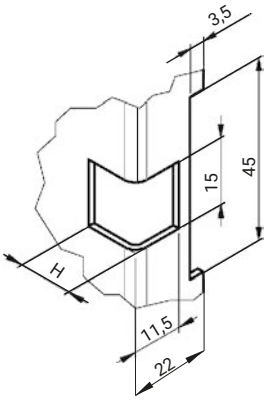


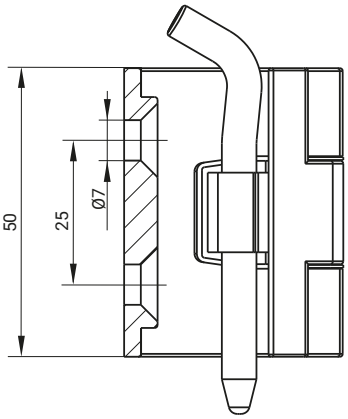
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN10.001	Holder, Base,	ZAMAK5	04
	Pin	Steel zinc plated	

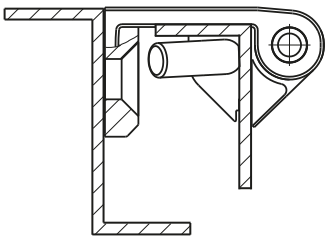
How to order:

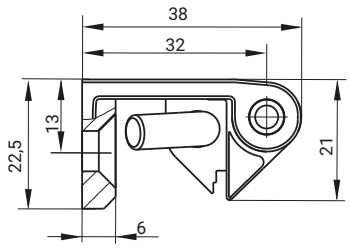
Catalogue number — 3.ZN10.001

Finish — 04











H [mm]	APPLICATION
13	only sheets 1,5 mm
15	only sheets 2 mm

* possibility to order stainless steel pin.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		
			Chrome	RAL 9005	RAL 7035
3.ZN105.001*	Holder, Base	ZAMAK 5	01	04	05
	Pin	Steel zinc plated			

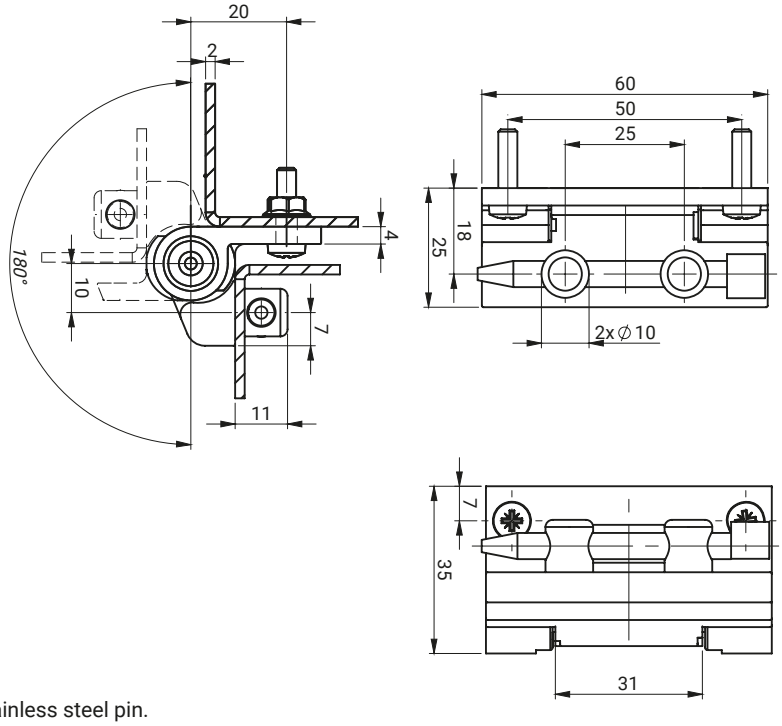
How to order:

Catalogue number — 3.ZN105.001

Finish — C

Hinge 3.529, 3.530

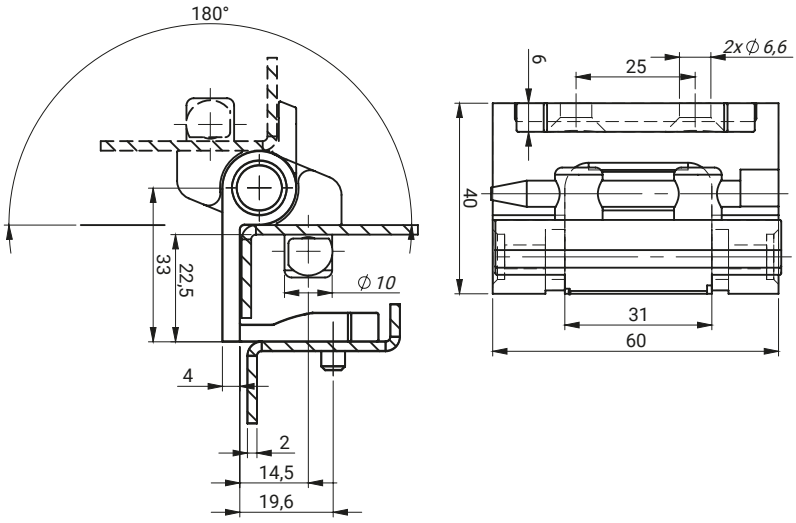




* possible to order stainless steel pin.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.529.001*	Holder, Base	ZAMAK 5	01	04
	Pin	Steel zinc plated*		





** possible to order polyamide pin.

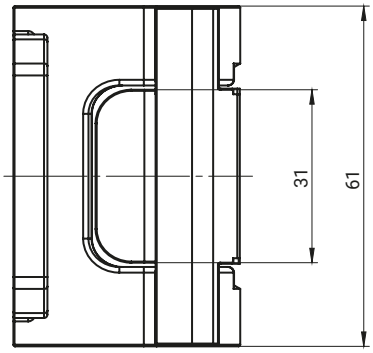
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.530.001**	Holder, Base	ZAMAK 5	01	04
	Pin	Steel zinc plated		

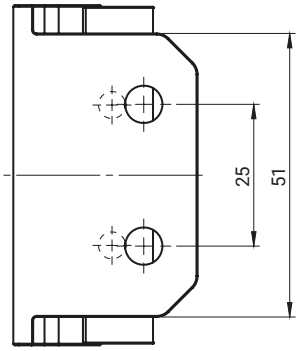
How to order:

3.530.001 — C

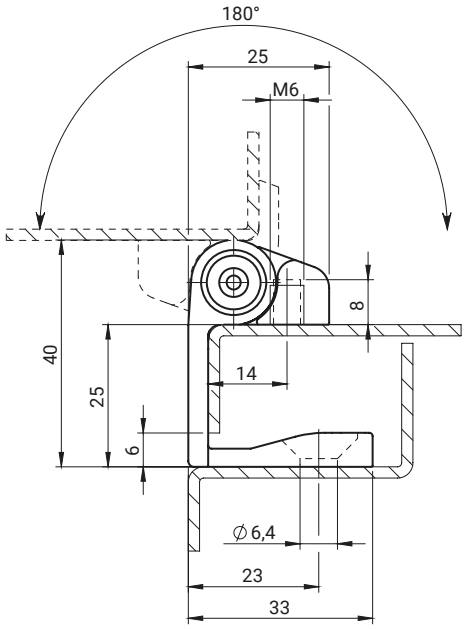
Catalogue number

Finish









CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.530.002	Holder, Base	ZAMAK 5	01	04
	Pin	Polyamide	-	-

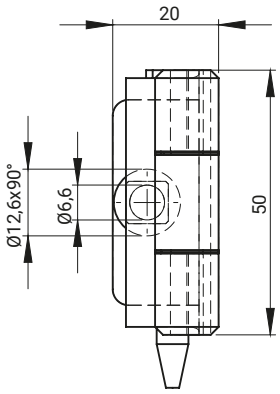
How to order:
Catalogue number
Finish [C]

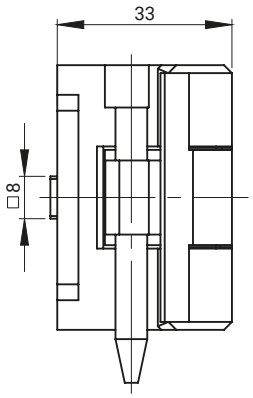
2.530.002 — 01

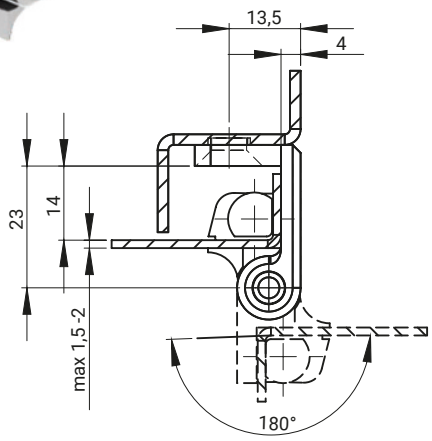
Hinge 3.532, 3.536

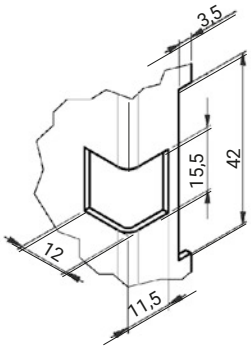


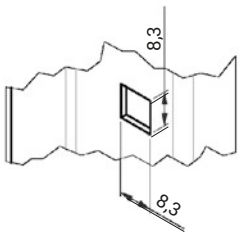








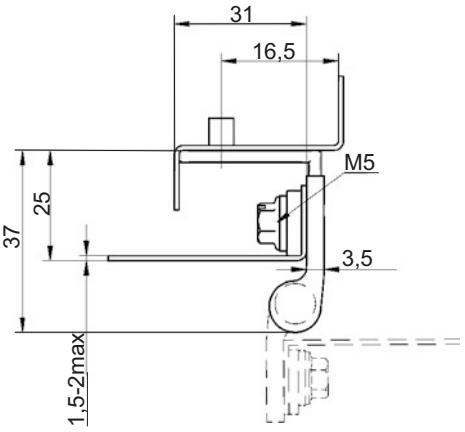


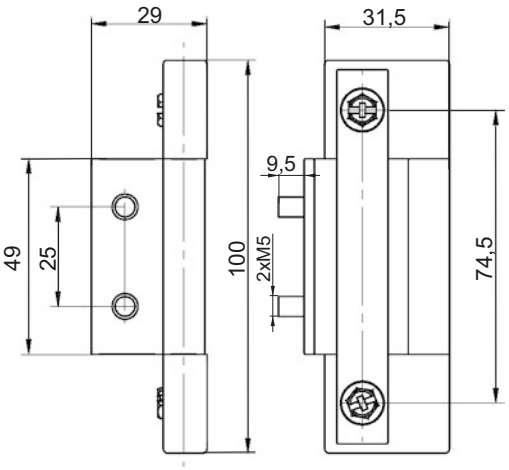


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.532.001*	Holder, Base	ZAMAK 5	01	04
	Pin	Steel zinc plated		

270°







* possibility to order with polyamide pin

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.536.001	Holder	ZAMAK 5	01	04
	Base	Steel zinc plated		

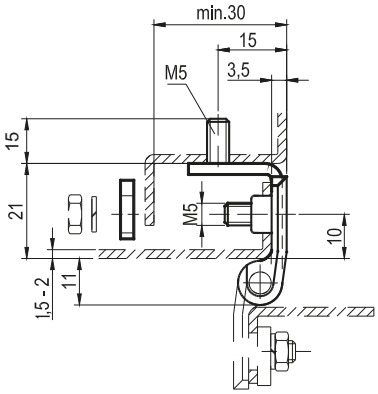
How to order:

3.532.001 — C

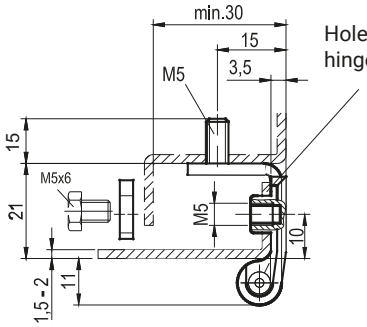
Catalogue number

Finish

3.ZN120.001

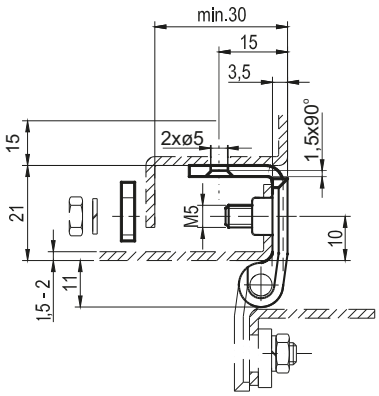


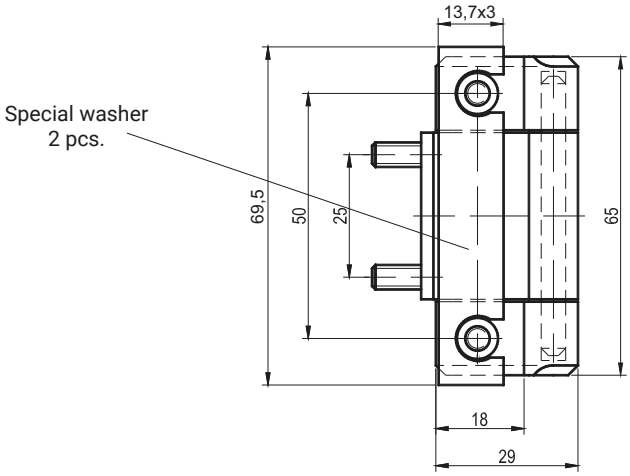
3.ZN120.002

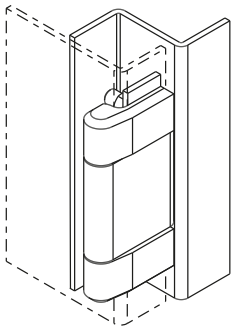




3.ZN120.005







Note:
When using the hinge to sheet a thickness of 1 mm, should order special washer having a thickness of 1 mm

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
3.ZN120.001	Stud M5	Holder	ZAMAK 5	04	05
3.ZN120.002	Hole M5	Pin, Base	Steel zinc plated		
3.ZN120.005	Hole M5	Pin, Base	Steel zinc plated		

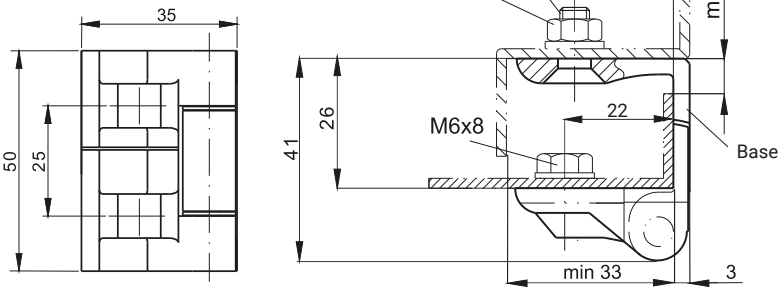
How to order:

3.ZN120.001	—	C
Catalogue number		
Finish		

Hinge 3.ZN130

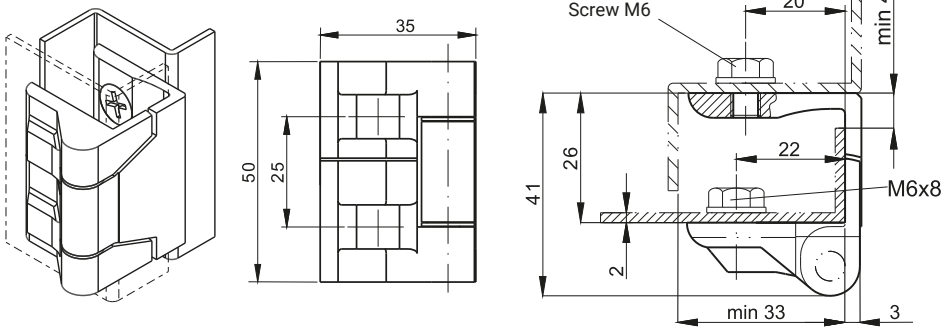
RST Roztocze
LOCKING SOLUTIONS



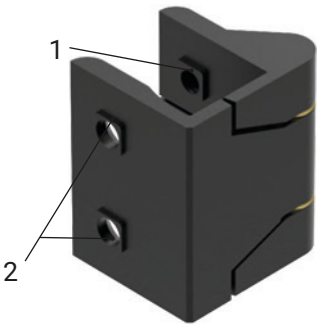


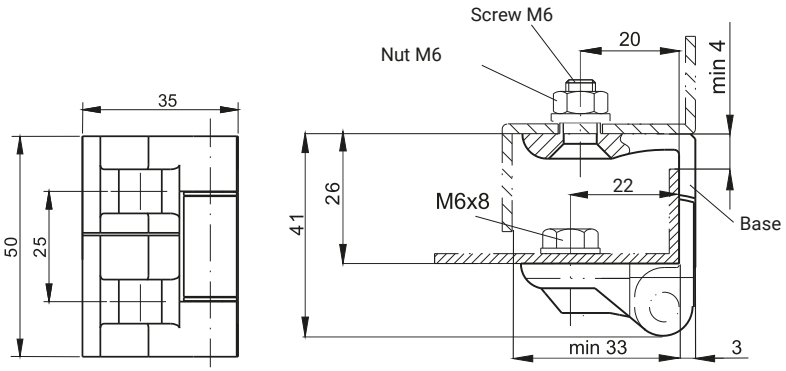
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN130.001	Holder	ZAMAK 5	04	05
	Base	ZAMAK 5		
	Pin	Steel zinc plated		





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN130.002	Holder	ZAMAK 5	04	05
	Base	ZAMAK 5		
	Pin	Steel zinc plated		





1. Holder with shoulder □ 8x1mm in standard version
2. Base with shoulder □ 8x1mm in version 3.ZN130.003

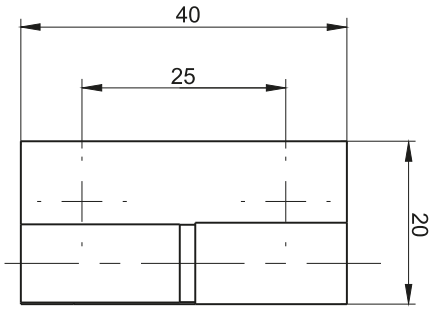
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN130.003	Holder	ZAMAK 5	04	05
	Base	ZAMAK 5		
	Pin	Steel zinc plated		

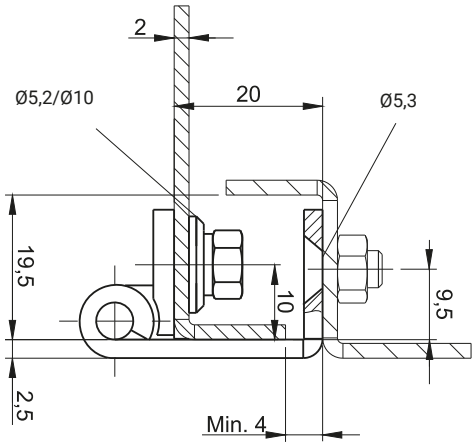
How to order:

3.ZN130.001 — C

Catalogue number

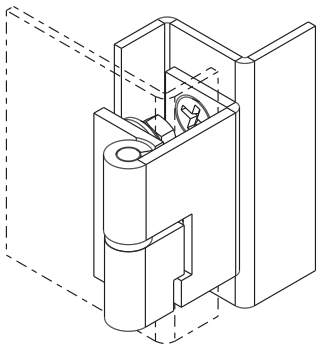
Finish

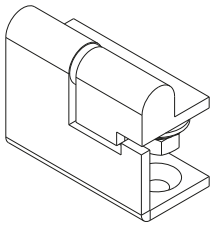




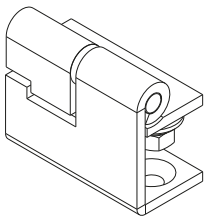








3.ZN140.001
RIGHT VERSION



3.ZN140.002
LEFT VERSION

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ZN140.001	Holder	Brass	04	05
	Base	Steel zinc plated		
	Pin	Steel zinc plated		
3.ZN140.001SN	Holder, Base, Pin	Stainless steel	-	-
3.ZN140.002	Holder	Brass	04	05
	Base	Steel zinc plated		
	Pin	Steel zinc plated		
3.ZN140.002SN	Holder, Base, Pin	Stainless steel	-	-

How to order:

3.ZN140.001 — C

Catalogue number

Finish

Hinge 3.ZN210.003

RST Roztocze
LOCKING SOLUTIONS

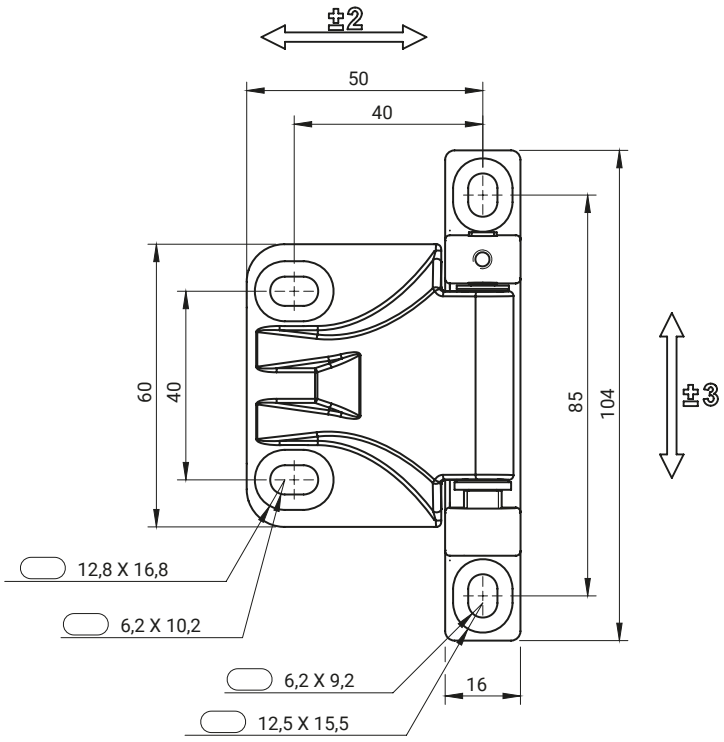


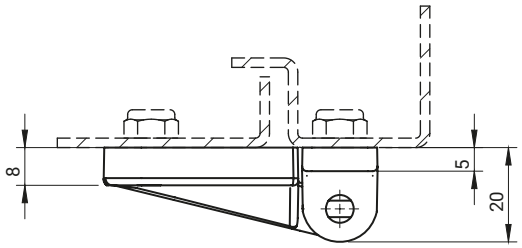


3.ZN210.003P

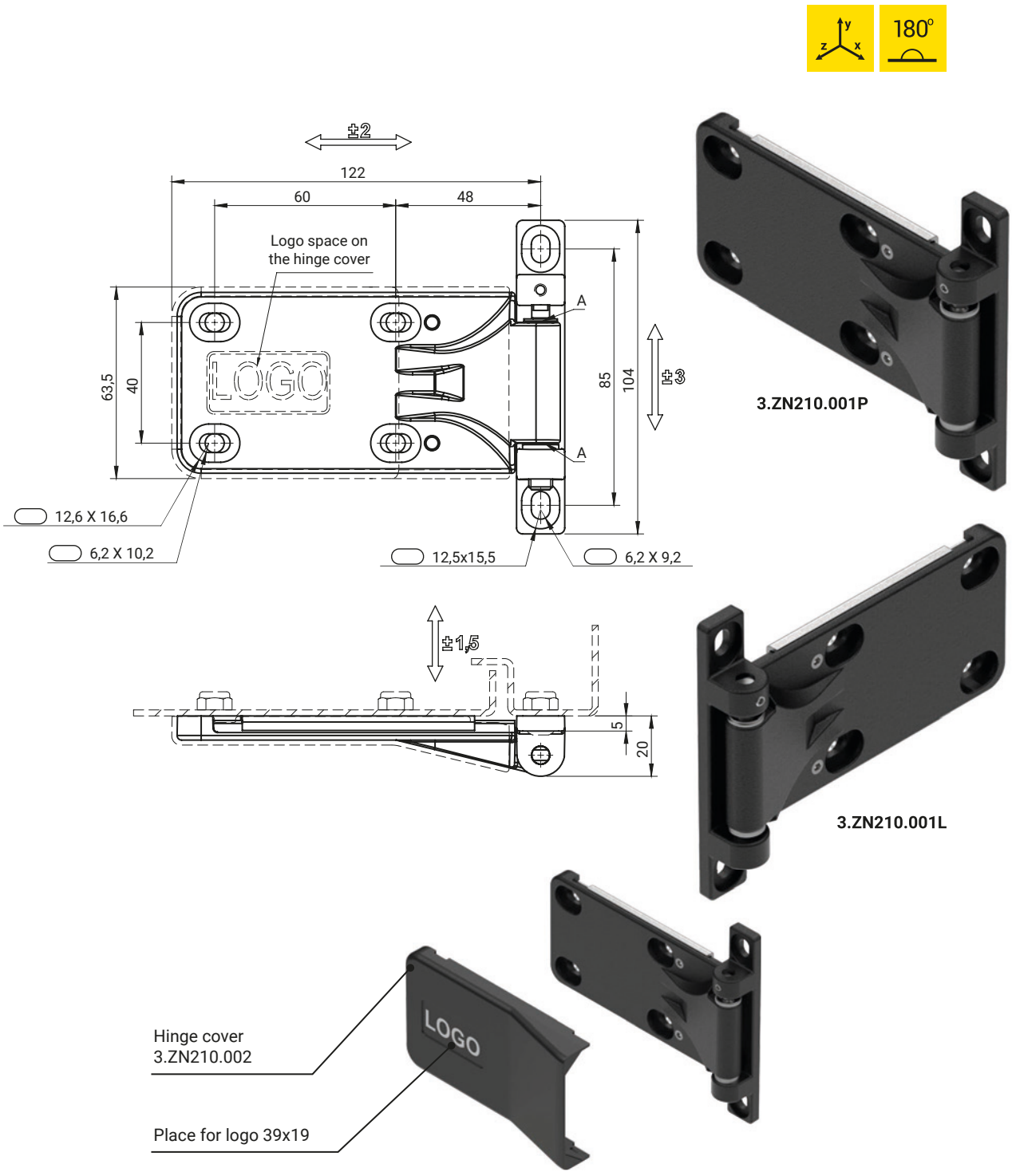


3.ZN210.003L





CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
3.ZN210.003P 3.ZN210.003L	Right Left	Holder, Base	ZAMAK 5	04
		Pin	Stainless steel	-



A - axis of the hinge with plastic sleeves.

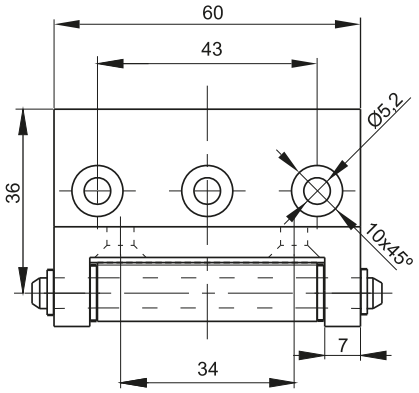
The hinge position can be adjusted in three axes - the adjustment ranges are shown in the drawing.

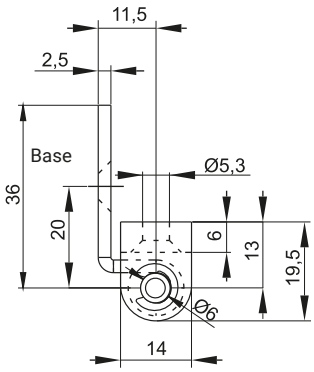
Hinge cover 3.ZN210.002 to be ordered separately.

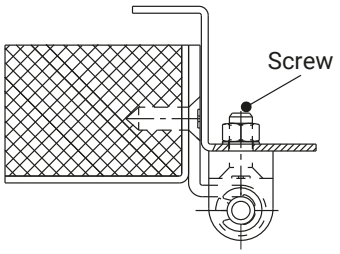
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
3.ZN210.001P **3.ZN210.001L**	Right Left	Holder, Base	ZAMAK 5	04
		Pin	Stainless steel	-
3.ZN210.002	Hinge cover		Polyamide	07

Hinge 3.ST42



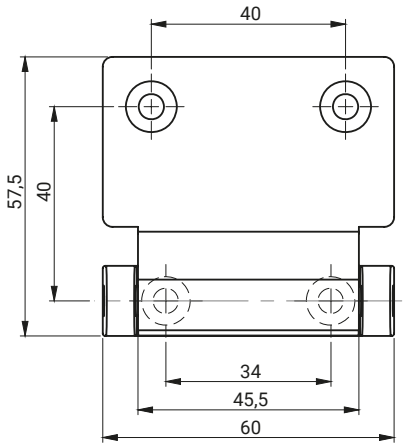


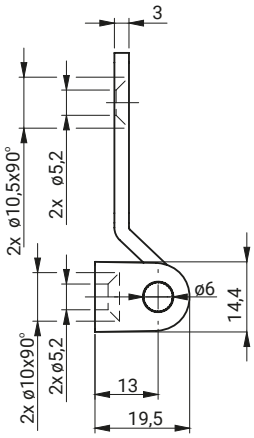




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST42.001	Holder	Steel zinc plated
	Base	ZAMAK 5
	Pin	Steel zinc plated







Note:
The hinge supplied as separate parts, handle with foot joint by pushing the pin after mounting the handle.

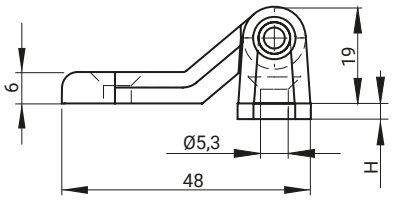
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST42.005	Holder	Steel zinc plated	04
	Base	ZAMAK5	
	Pin	Stainless steel	-
3.ST42.005SN	Holder	Stainless steel	04
	Base	ZAMAK5	
	Pin	Stainless steel	-

How to order:

3.ST42.005 — C

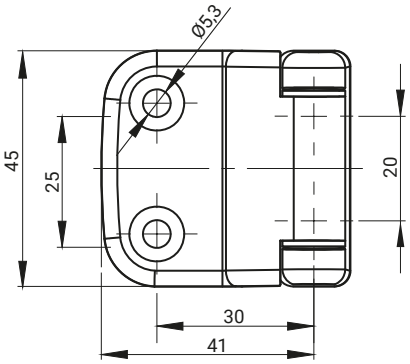
Catalogue number

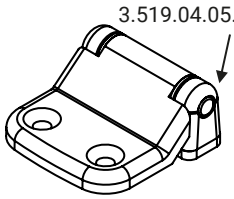
Finish

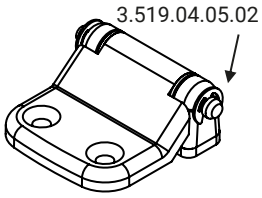


Height **H** adjusted by distance rings









Bolt version	Z
Knurled pin	01
Pin with groove for circlip (included)	02

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL9005
3.519.C.X.Z	Holder, Base	ZAMAK 5	01	04
	Pin	Stainless steel	-	-
	Sleeve	POM	-	-

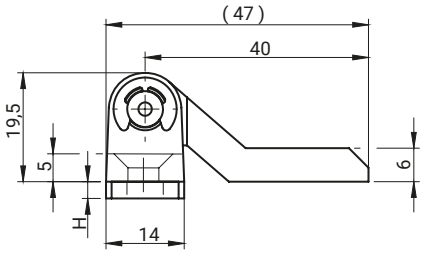
How to order :

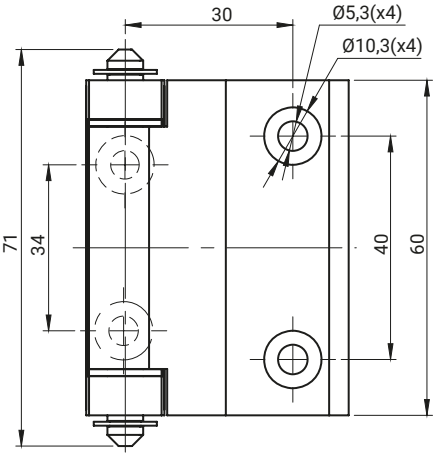
3.519.04.05.01

Hinge code
Finish
Height H
Bolt version

H [mm]	0	3	5	8	10	15
X	00	03	05	08	10	15

NEW







CATALOGUE NO.	COMPONENTS	MATERIAL
3.514.001SN	Holder, Base, Pin	Stainless steel (AISI 316)

How to order :

3.514.001SN.05

Catalogue number
Height H [X]

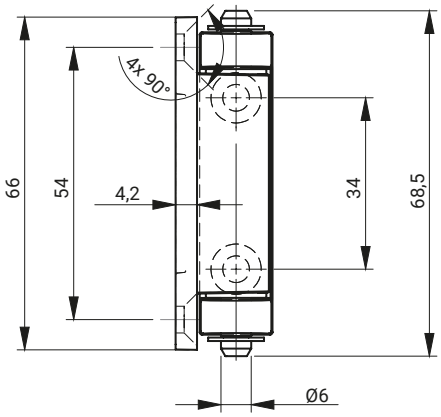
H [mm]	0	3	5	8	10	15
X	00	03	05	08	10	15

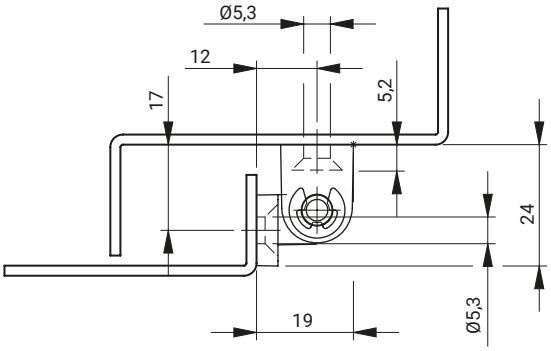
Hinge 3.531

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3.531.001

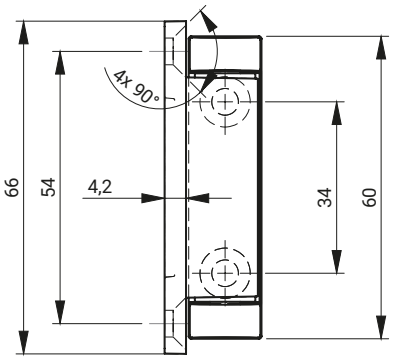


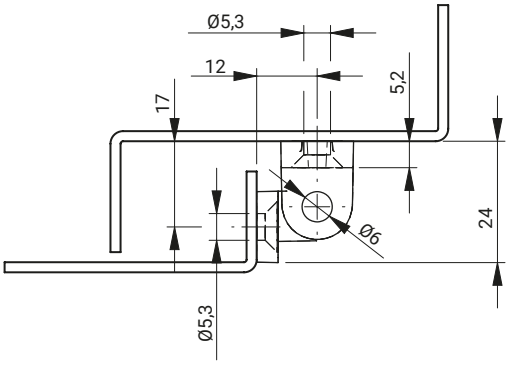


Insert fastening
Collecting plate

3.531.002







Insert fastening
Knurled

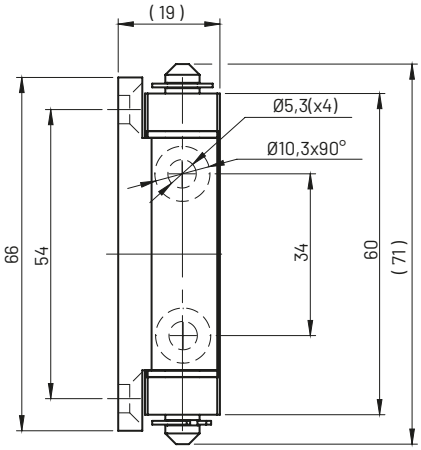
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL9005
3.531.001 3.531.002	Holder, Base	ZAMAK 5	01	04
	Pin	Steel zinc plated		

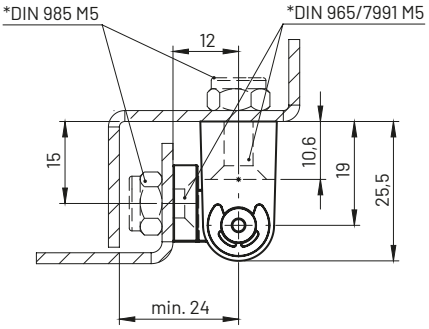
How to order:

3.531.001 — C

Catalogue number

Finish





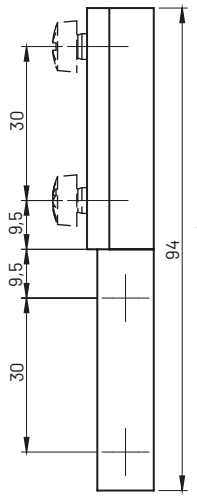
stainless steel

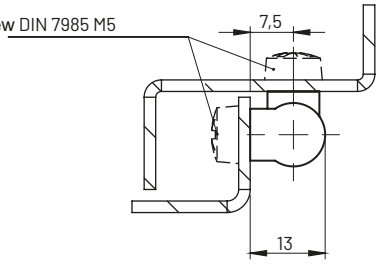
NEW



* not included in the scope of delivery.

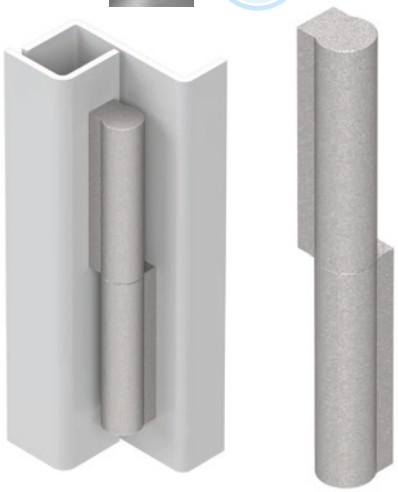
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
3.515.001SN	Holder, Base, Pin	Stainless steel (AISI 316)	-



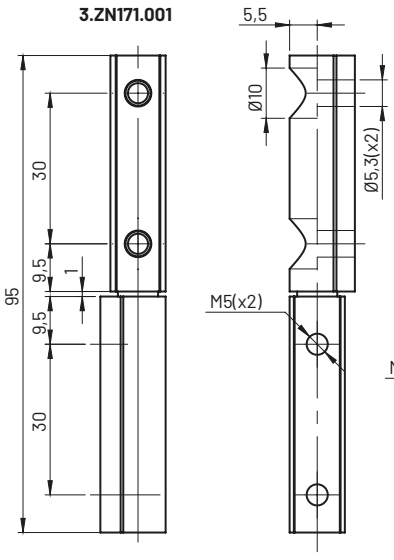


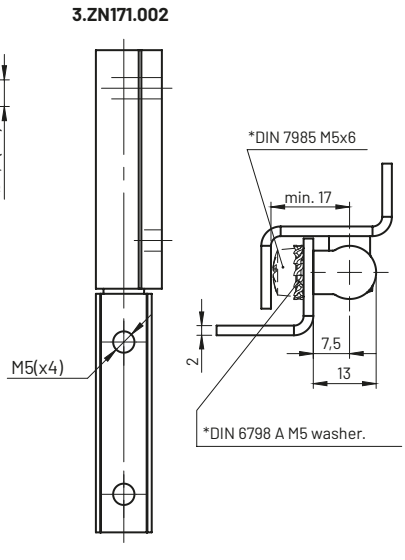
stainless steel

NEW

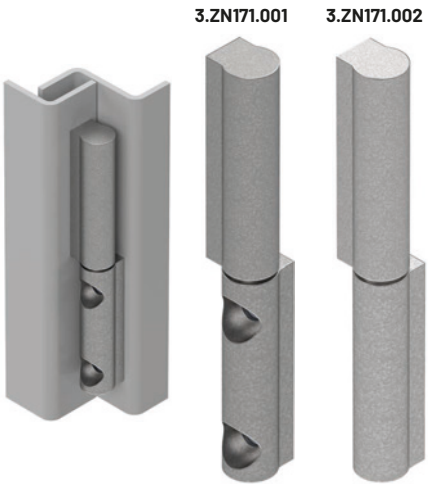


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
3.ZN170.001SN	Holder, Base, Pin	Stainless steel (AISI 316)	-





NEW



* not included in the scope of delivery.

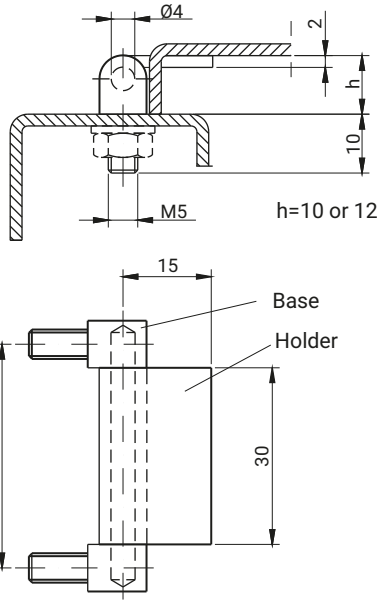
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
3.ZN171.001	Holder, Base	Steel zinc plated	-
3.ZN171.002	Holder, Base	Steel zinc plated	-

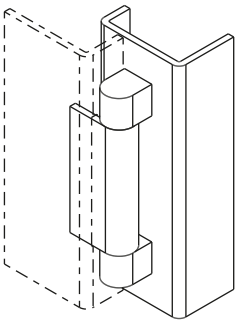
Hinge 3.ST23, 3.535

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stainless steel







h [mm]	10	12
X	00	01

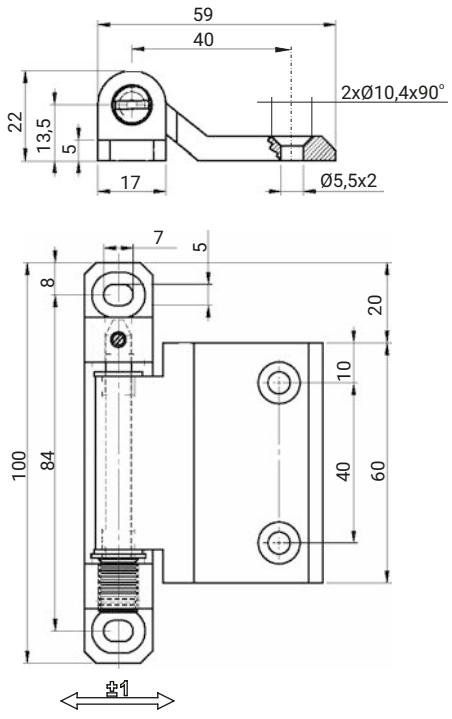
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST23.001	Holder	Uncovered steel
	Base, Pin	Steel zinc plated
3.ST23.001SN	Holder	Stainless steel
	Base, Pin	Stainless steel

How to order:
Catalogue number
Height h

3.ST23.001 — 00

x

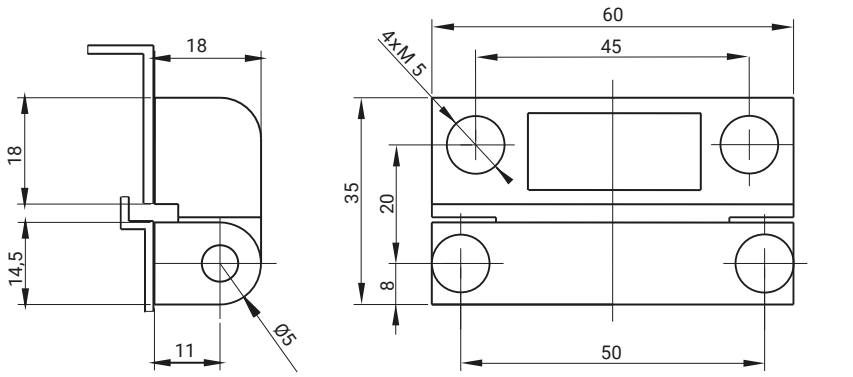


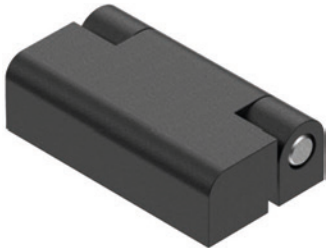


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.535.001	Holder	ZAMAK 5	01	04
	Base	ZAMAK 5		

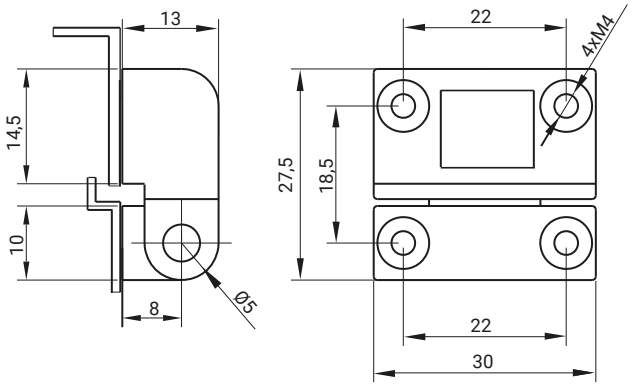
How to order:
Catalogue number
Finish

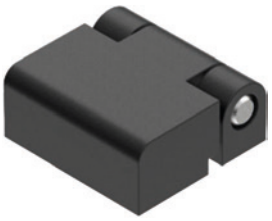
3.535.001 — C



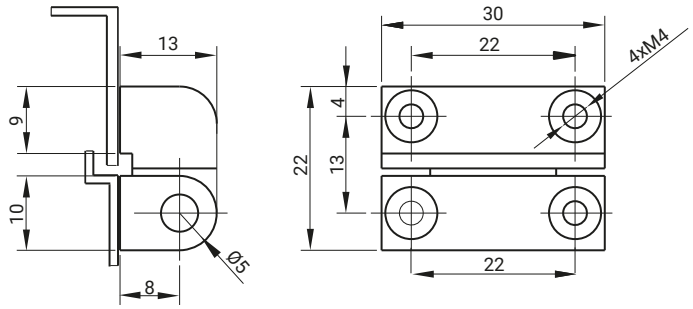


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.517.001	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated	-





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Nickel	RAL9005
3.517.002	Holder, Base	ZAMAK 5	02	04
	Pin	Steel zinc plated	-	-





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Nickel	RAL9005
3.517.003	Holder, Base	ZAMAK 5	02	04
	Pin	Steel zinc plated	-	-

How to order:

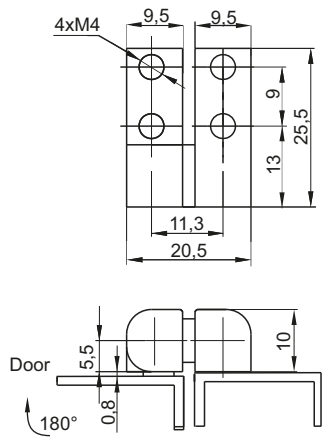
3.517.001 — C

Catalogue number

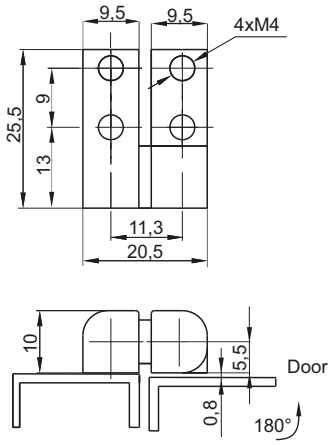
Finish

Hinge 3.518





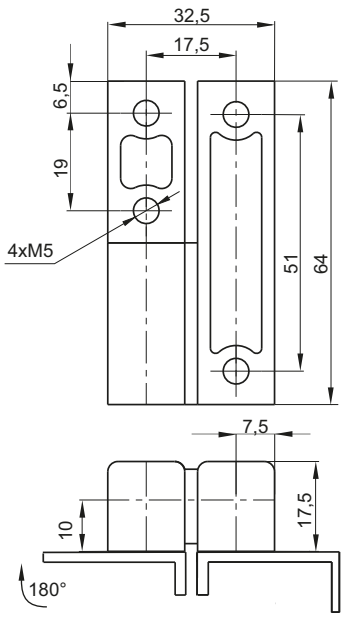
LEFT VERSION



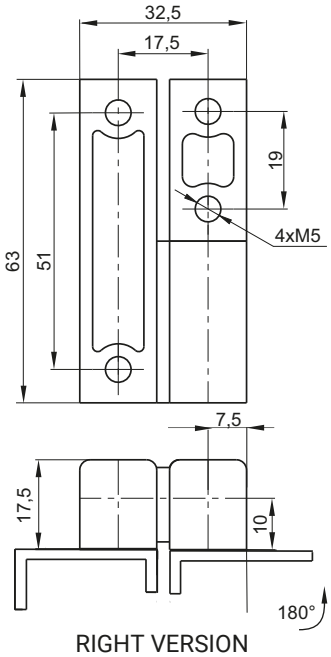
RIGHT VERSION

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.518.001	Holder, Base		04
	Pin	Steel zinc plated	





LEFT VERSION



RIGHT VERSION

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.518.002	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated	

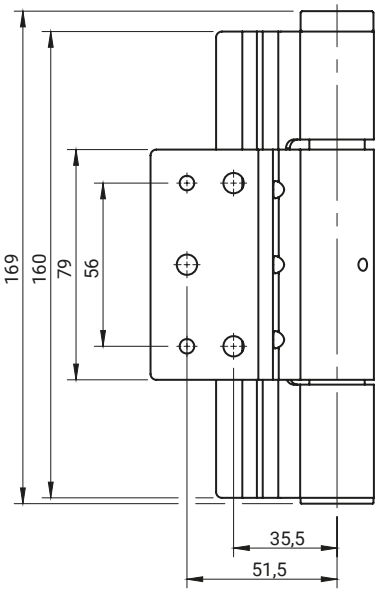
How to order:

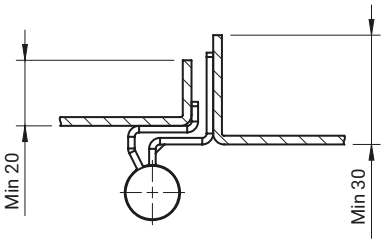
3.518.001.X — C

Catalogue number

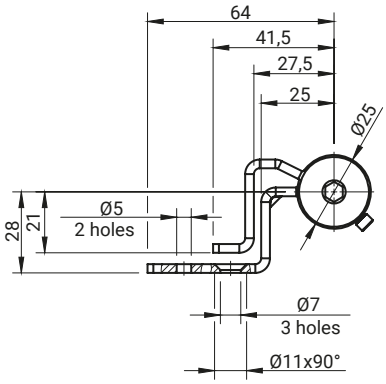
Version X (L-left, R-right)

Finish

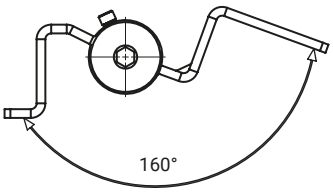








Closed position



Open position

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.001-A	Spring hinge	Holder, Base, Pin	Steel zinc plated
3.ST109.001-B	KO hinge		

where:

3.ST109.001-A - spring hinge causing self-locking

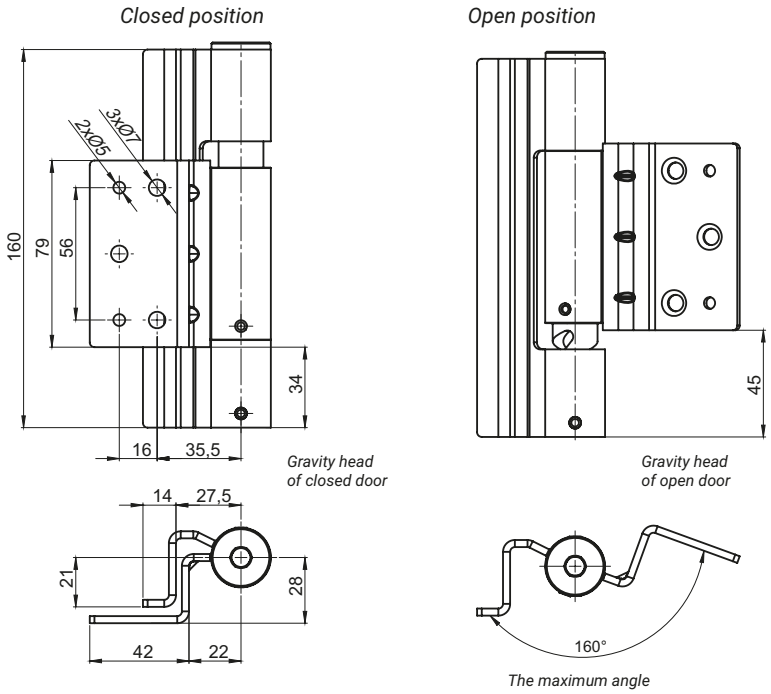
3.ST109.001-B - support hinge - without spring

Fire door hinge
3.ST109.003, 3.ST109.004

RST Roztocze
LOCKING SOLUTIONS

3.ST109.003-A
Right version

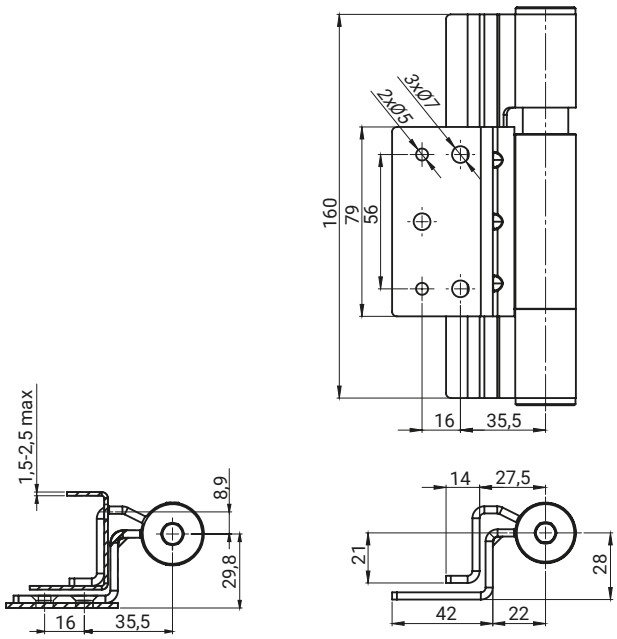




CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.003-A	Right	Handle, base	Steel zinc plated
3.ST109.003-B	Left		

Bearing hinge causes automatic door closure and lifting the door while opening.
The set of hinges is **3.ST109.003 + 3.ST109.004** or two hinges **3.ST109.003**
Left version is the mirror image of the right version.



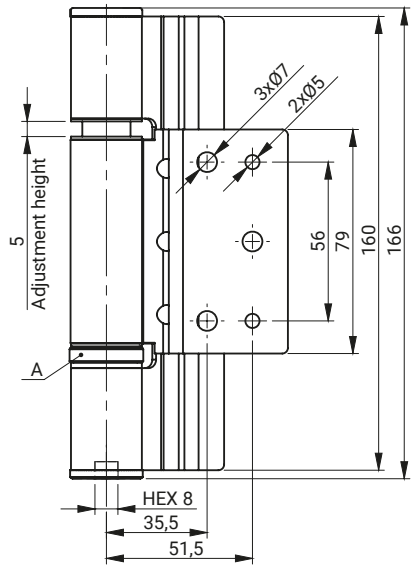


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST109.004	Handle, base	Steel zinc plated

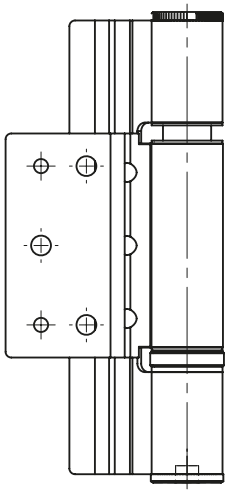
The positioning hinge in door axis cooperates only with the hinge **3.ST109.003**

Fire door hinges with hight regulation on thread

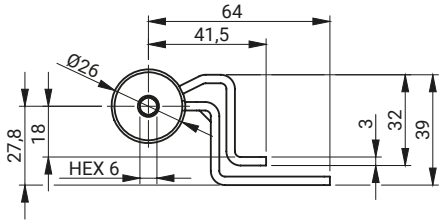
3.ST109.007-B
Left version

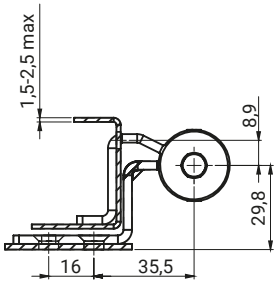


3.ST109.007-A
Right version









A - thrust bearing
Max. load: 80kg
Hinge welded to door frame and screwed into a door
Hinge 3.ST109.007 is compatible with spring hinge 3.ST109.001-A

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.007-A	Right	Holder, Base, Pin	Steel zinc plated
3.ST109.007-B	Left		

Hinge 3.ST109.009

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LOCKING SOLUTIONS

Fire door hinges with height regulation

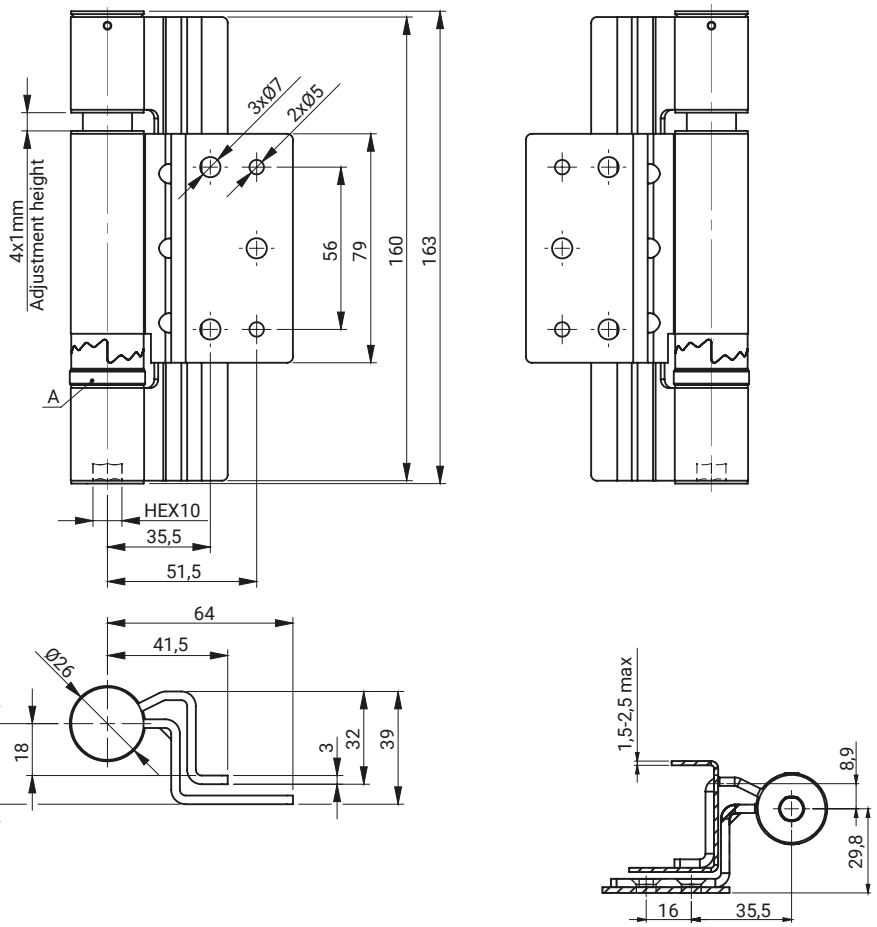


3.ST109.009-B

Left version

3.ST109.009-A

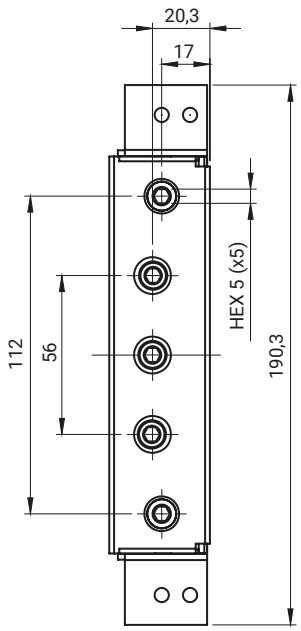
Right version

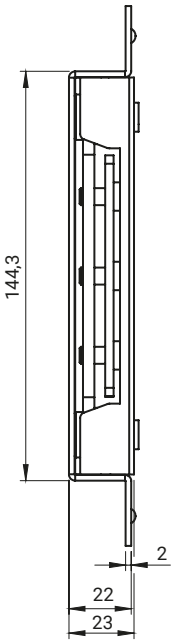


A - thrust bearing
Max. load: 80kg
Hinge welded to door frame and screwed into a door
4-stage height adjustment, each stage lifts or lowers the door of 1mm
Hinge 3.ST109.009 is compatible with spring hinge 3.ST109.001-A

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.009-A	Right	Holder, Base, Pin	Steel zinc plated
3.ST109.009-B	Left		









stainless steel

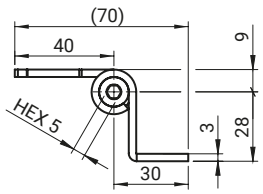
NEW

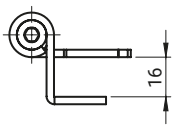
Example of use 3.ST500.001 cassettes with 3.ST501.001 hinge

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST500.001	Base, Cover	Steel zinc plated
3.ST500.002	Base, Cover	Stainless steel

Cassette with 3D adjustment (compression +/- 3.0 mm) works with hinges:

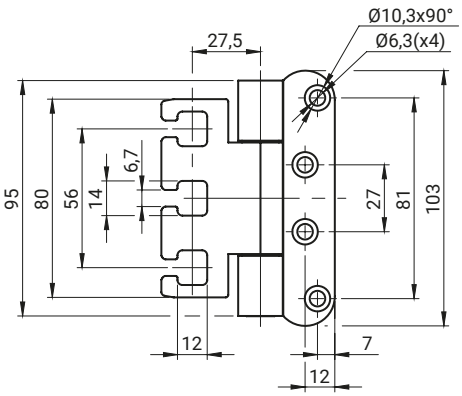
CASSETTE	HINGE					
	3.ST501.001	3.ST502.001	3.ST503.001	3.ST504.001	3.ST505.001	3.ST506.001
3.ST500.001	●	●	●	●	●	●
3.ST500.002	●	●	●	●	●	●





stainless steel

NEW





The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST501.001	Holder, Base	Stainless steel

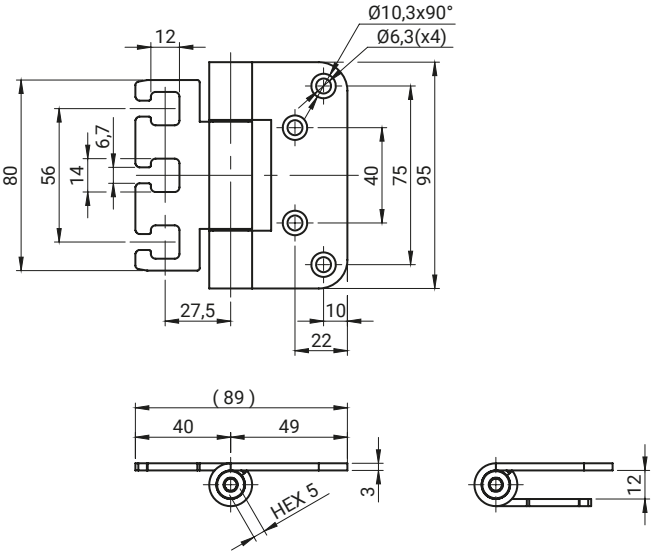
Hinge 3.ST502, 3.ST503

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LOCKING SOLUTIONS

NEW

stainless steel





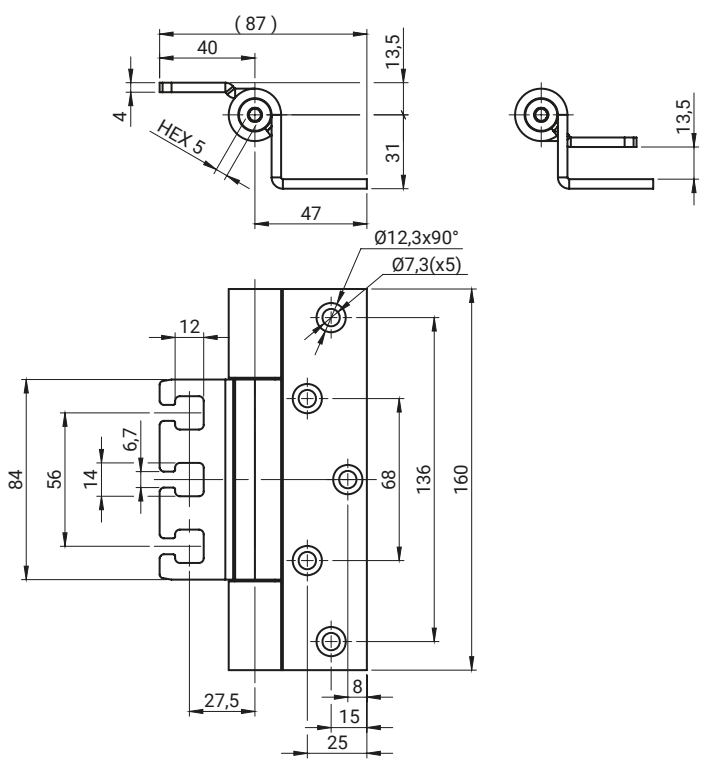
The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST502.001	Base, Cover	Stainless steel

NEW

stainless steel



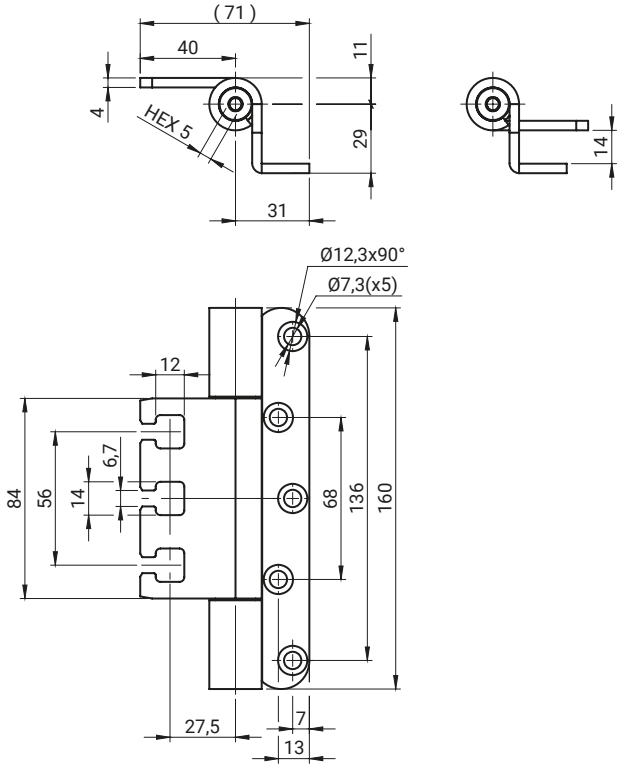


The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST503.001	Holder, Base	Stainless steel

stainless steel

NEW



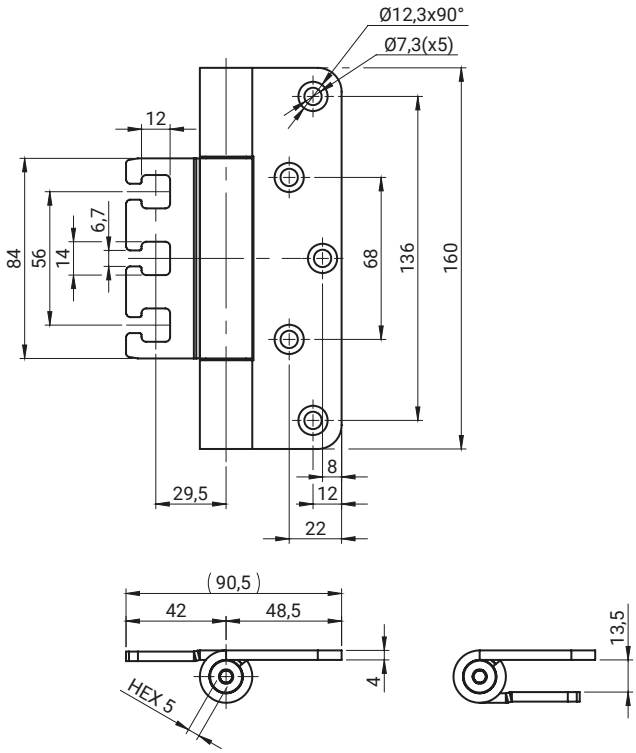


The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST504.001	Base, Cover	Stainless steel

stainless steel

NEW





The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST505.001	Holder, Base	Stainless steel

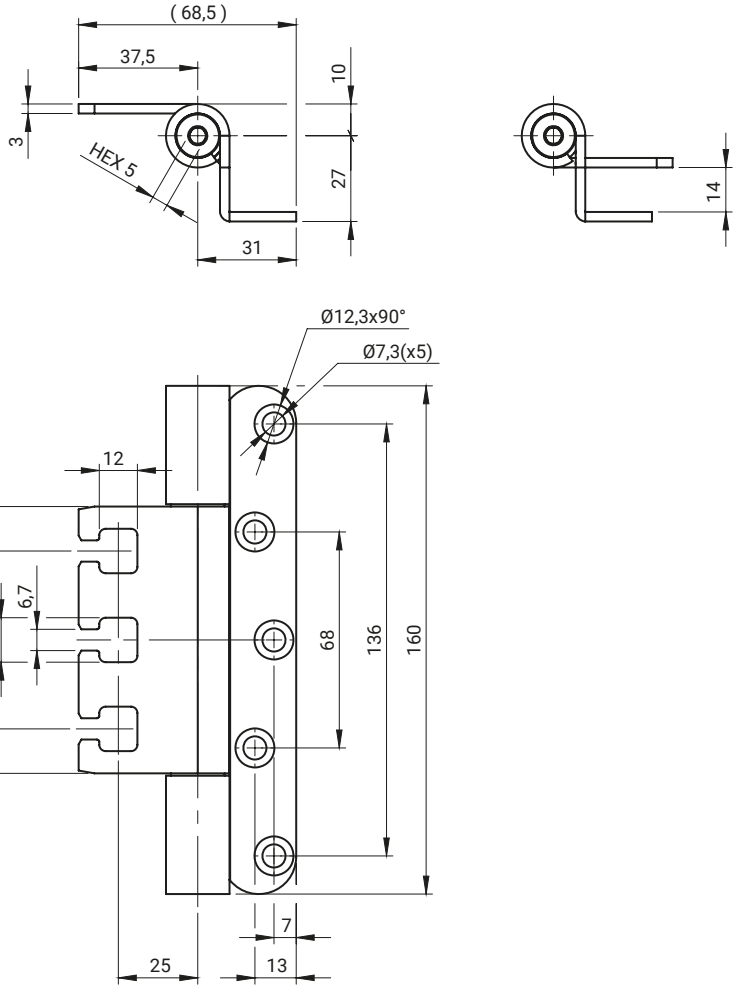
Hinge 3.ST506

RST Roztocze
LOCKING SOLUTIONS

NEW

stainless steel

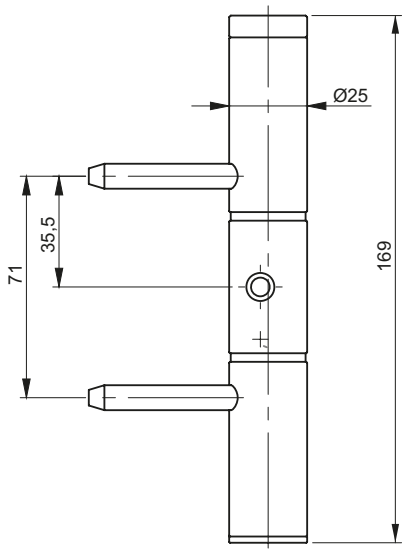




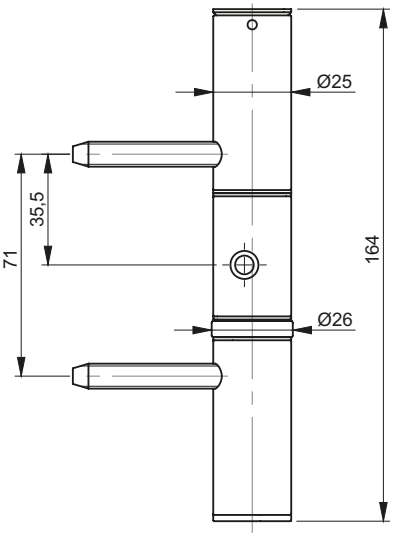
The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST506.001	Base, Cover	Stainless steel

3.ST109.100

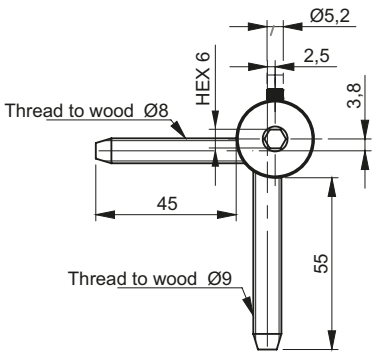


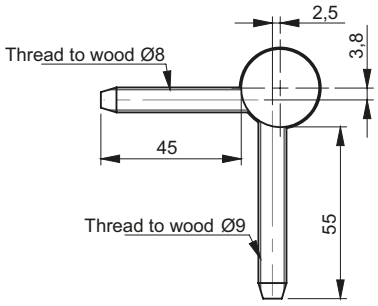
3.ST109.101





3.ST109.100







3.ST109.101

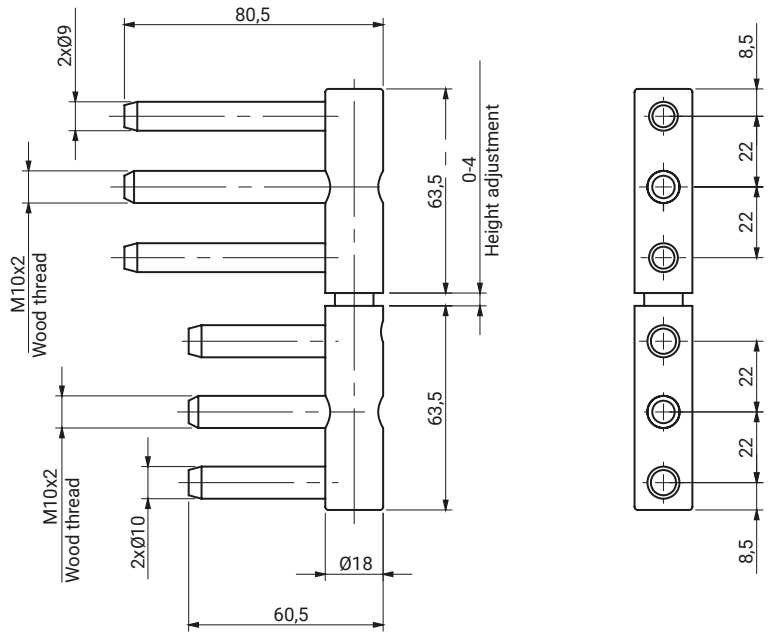
CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL
3.ST109.100	Spring hinge	Holder, Base	Steel zinc plated
3.ST109.101	KO hinge		

Hinge 3.ST129

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LOCKING SOLUTIONS

270°

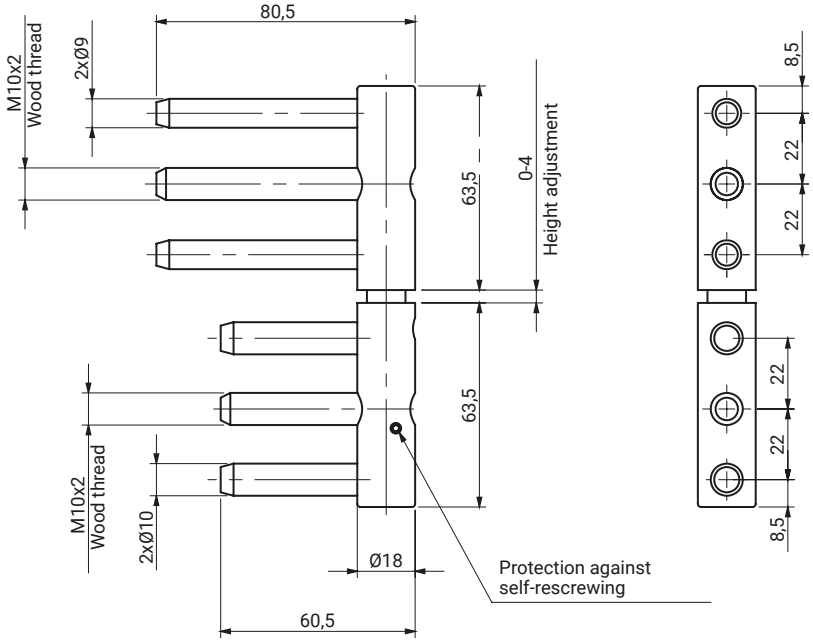




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST129.001	Holder, Base, Pin	Steel zinc plated

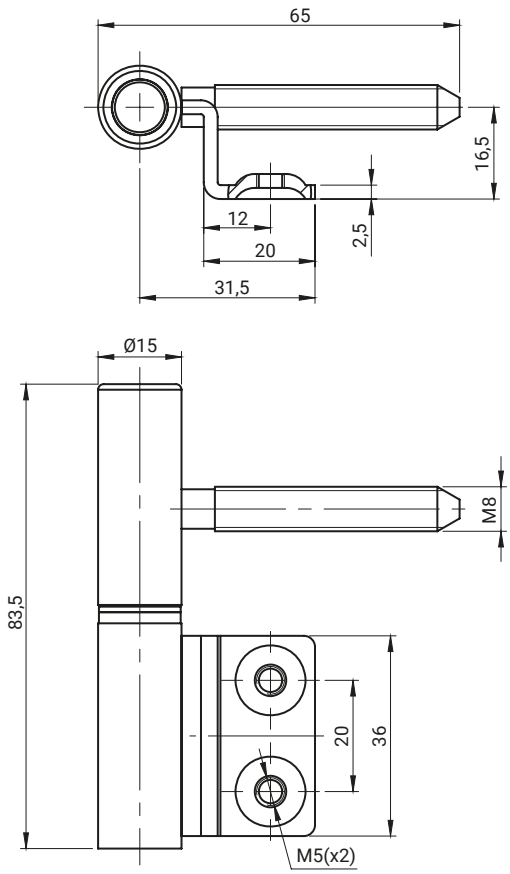
270°





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST129.002	Holder, Base, Pin	Steel zinc plated

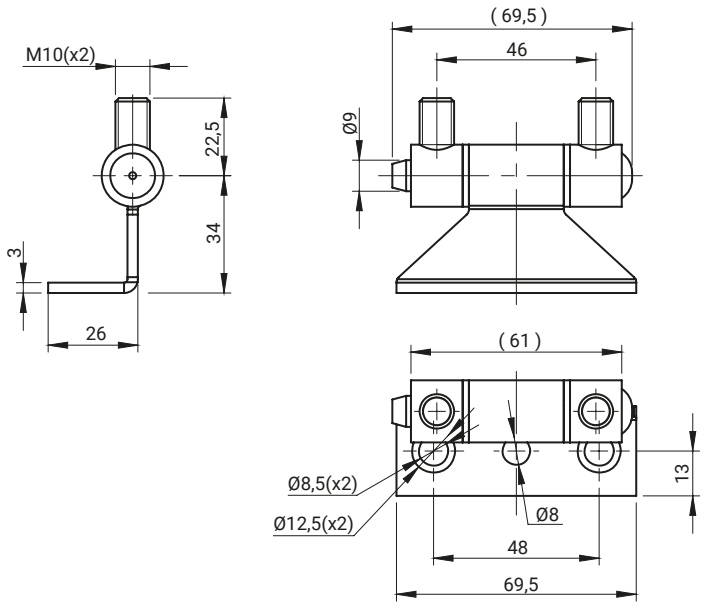
NEW





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST153.001	Handle, rate, insert	Steel zinc plated
	Sleeve	POM

NEW



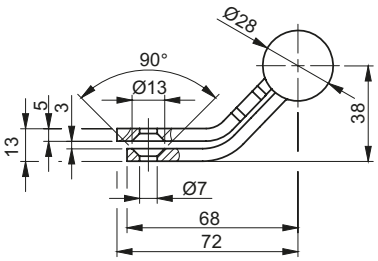


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST154.001	Handle, rate, insert	Steel zinc plated
	Sleeve	POM

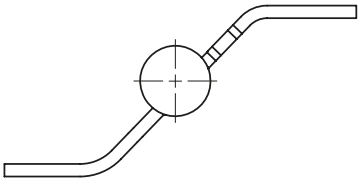
3.ST125.001

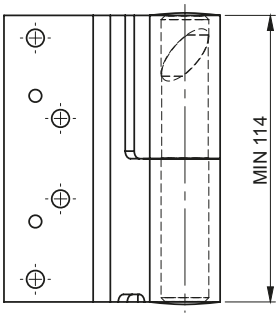


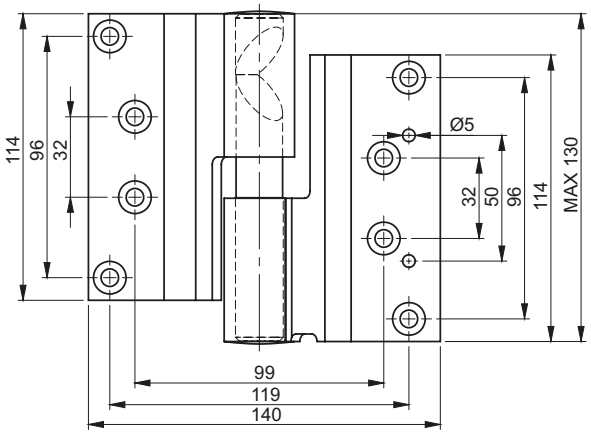
Right version - open position



Left version - open position

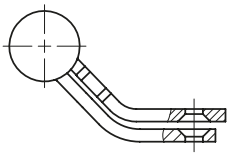




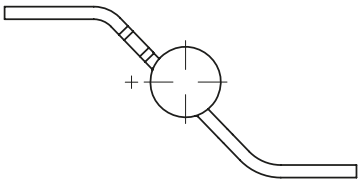


3.ST125.002

Right version - closed position



Right version - open position



CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				Chrome
3.ST125.001	Left	Door, Insert	Carbon steel	01
3.ST125.002	Right			

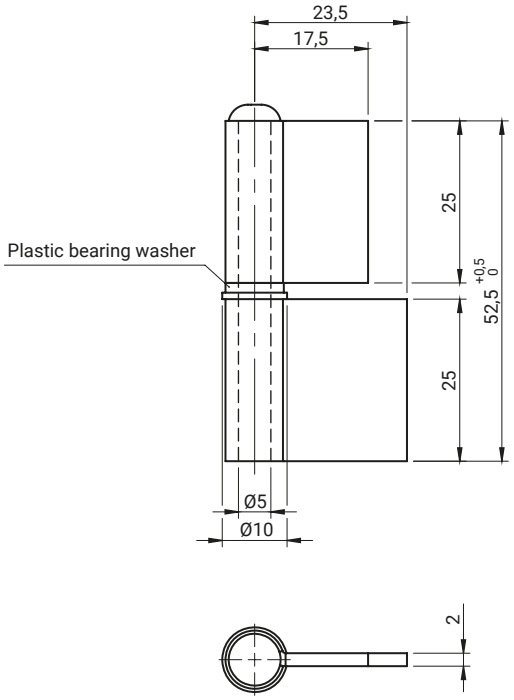
Left version is the mirror image of the right version

How to order:

3.ST125.001 — C

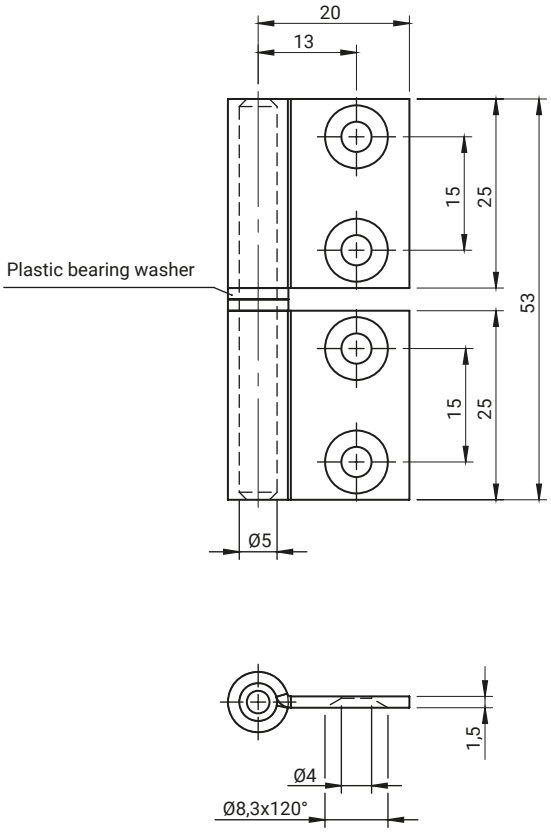
Catalogue number

Finish





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST127.001SN	Holder, Base, Pin	Stainless steel





Hinge pin welded into one of the wings during final assembly.
Hinge supplied in a sets of parts.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST127.002SN	Holder, Base, Pin	Stainless steel

Hinge 3.ST127.003SN

RST Roztocze
LOCKING SOLUTIONS

stainless steel

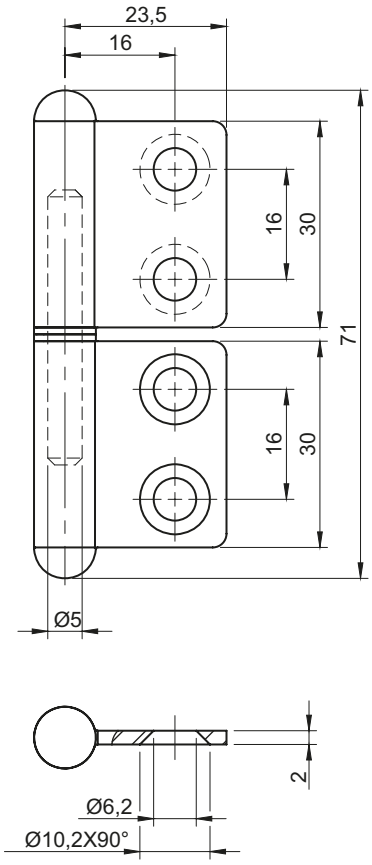


LEFT HINGE

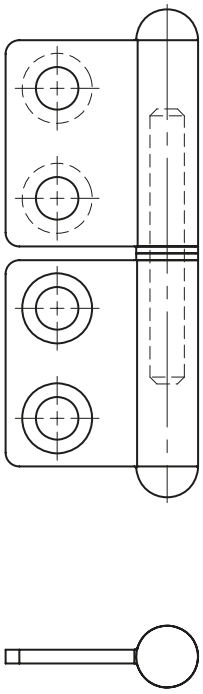


RIGHT HINGE

LEFT HINGE
3.ST127.003SN - B

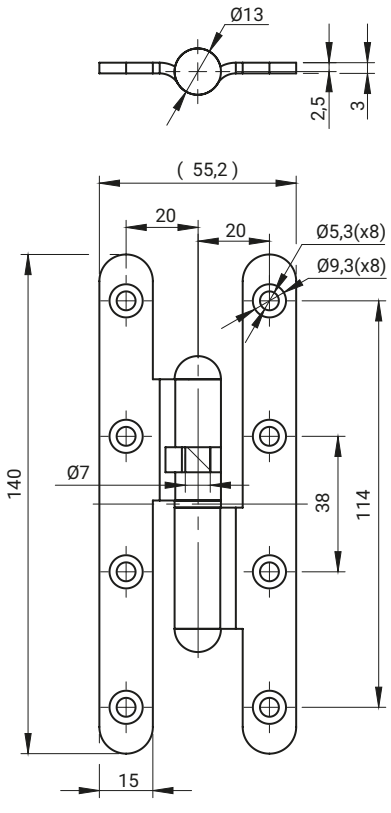


RIGHT HINGE
3.ST127.003SN - A



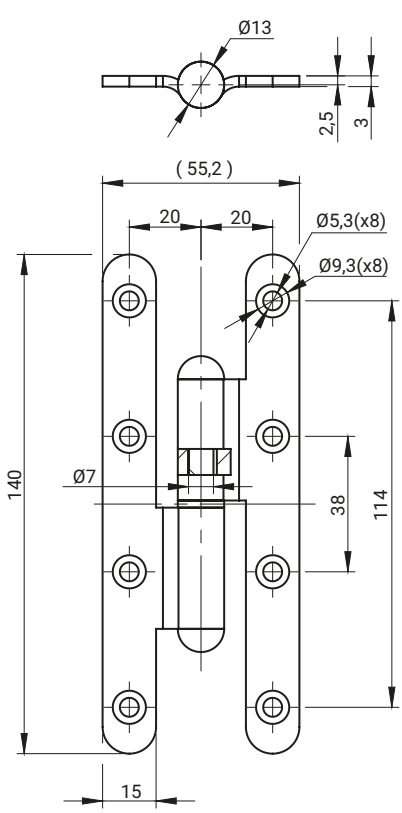
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST127.003SN-A	Right	Holder, Base, Pin	Stainless steel
3.ST127.003SN-B	Left		

3.ST151.001



Right version

3.ST151.002



Left version

NEW

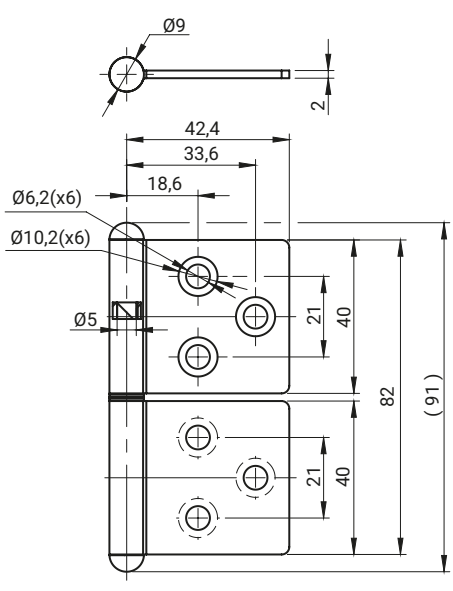


3.ST151.001
Left version

3.ST151.002
Right version

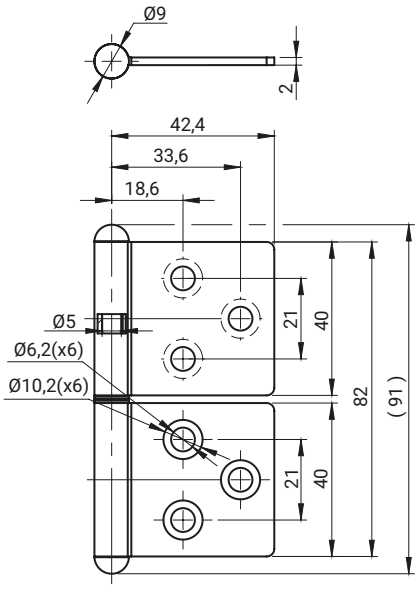
CATALOGUE NO.	MATERIAL	COMPONENTS	MATERIAL
3.ST151.001	Right	Handle, rate, blinder cap, insert, washer	Steel zinc plated
3.ST151.002	Left		

3.ST152.001SN



Right version

3.ST152.002SN



Left version

NEW



3.ST152.001SN
Right version

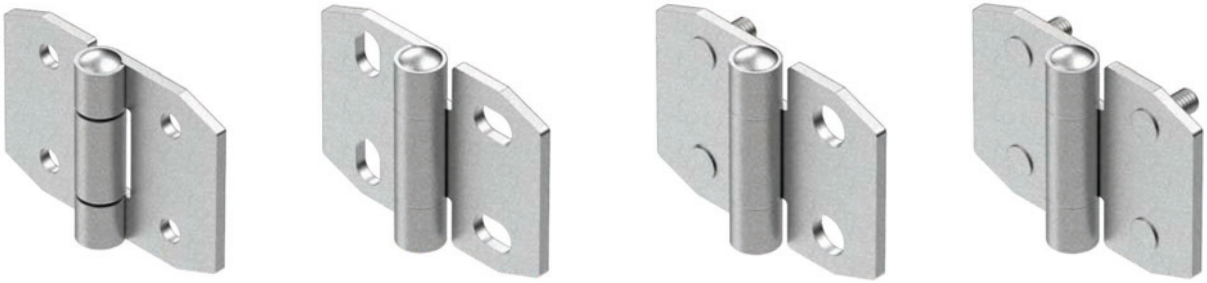
3.ST152.002SN
Left version

CATALOGUE NO.	MATERIAL	COMPONENTS	MATERIAL
3.ST152.001SN	Right	Handle, rate, blinder cap, insert	Stainless steel
3.ST152.002SN	Left		

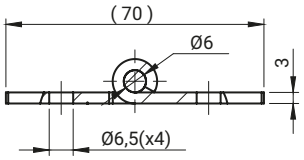
Hinge 3.ST30

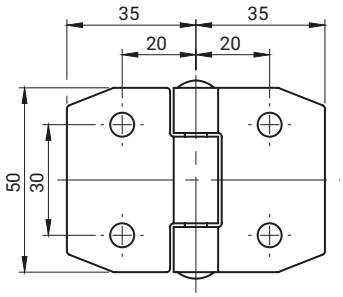
RST Roztocze
LOCKING SOLUTIONS

stainless steel

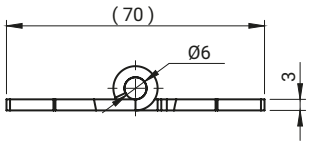


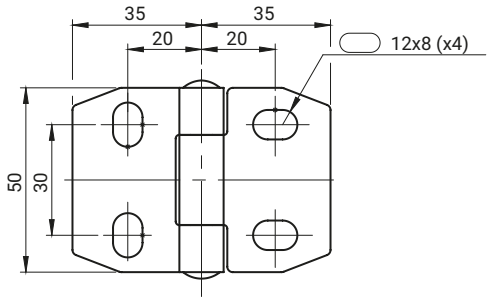
3.ST30.001



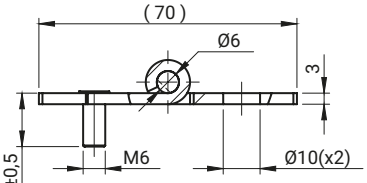


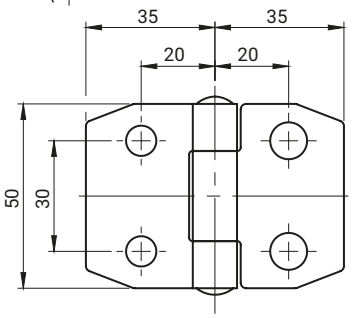
3.ST30.005



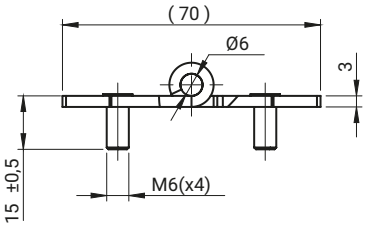


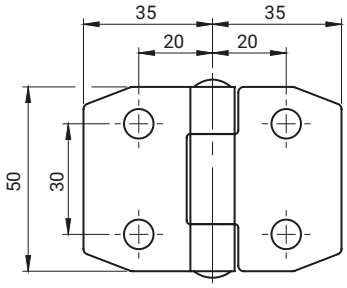
3.ST30.008



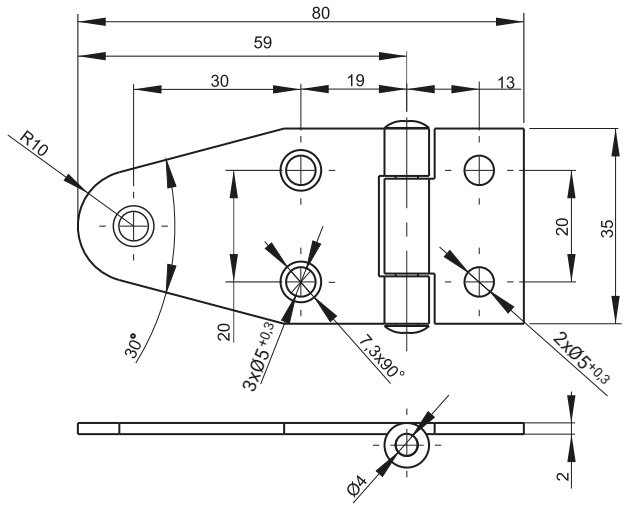


3.ST30.010





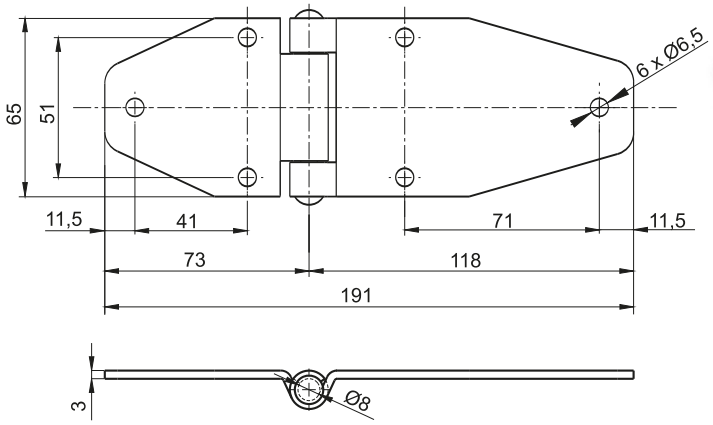
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST30.001	4x Ø 6,5	Holder, Base	Steel zinc plated
		Pin	Stainless steel
3.ST30.001SN		Holder, Base, Pin	Stainless steel
3.ST30.005	4x 8x12	Holder, Base	Steel zinc plated
		Pin	Stainless steel
3.ST30.008	2x M6x15 2x Ø 10	Holder, Base	Steel zinc plated
		Pin	Stainless steel
3.ST30.010	4x M6x15	Holder, Base	Steel zinc plated
		Pin	Stainless steel



stainless steel



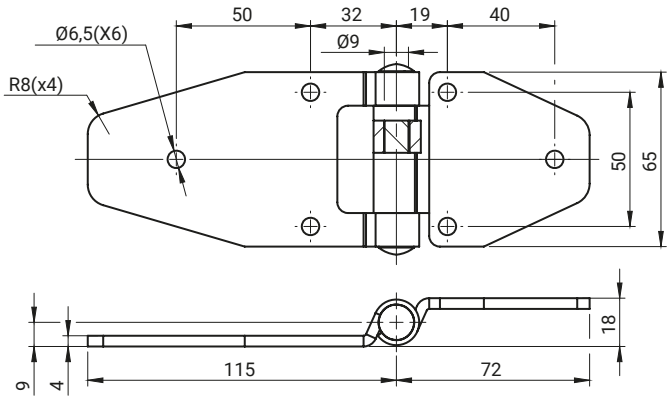
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST35-1.001	Holder, Base, Pin	Steel zinc plated
3.ST35-1.001SN	Holder, Base, Pin	Stainless steel



stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST35.001	Holder, Base, Pin	Steel zinc plated
3.ST35.001SN	Holder, Base, Pin	Stainless steel



stainless steel



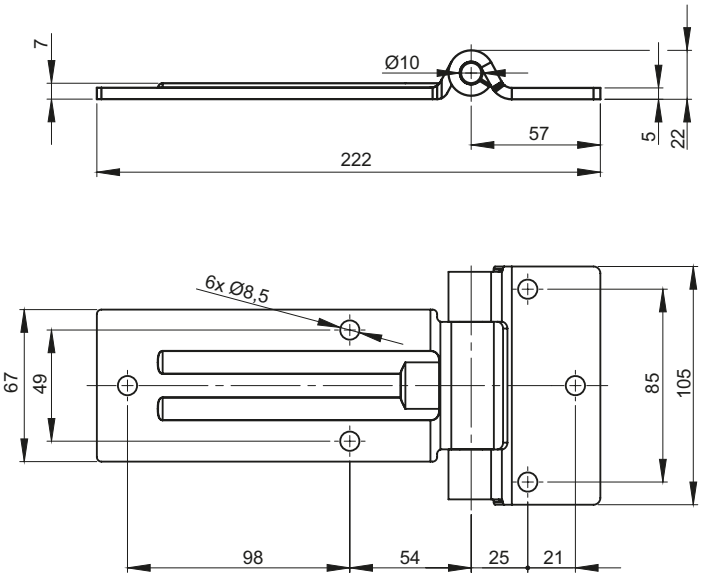
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST35.010	Holder, Base, Pin	Steel zinc plated
3.ST35.010SN	Holder, Base, Pin	Stainless steel

Hinge 3.ST133, 3.534

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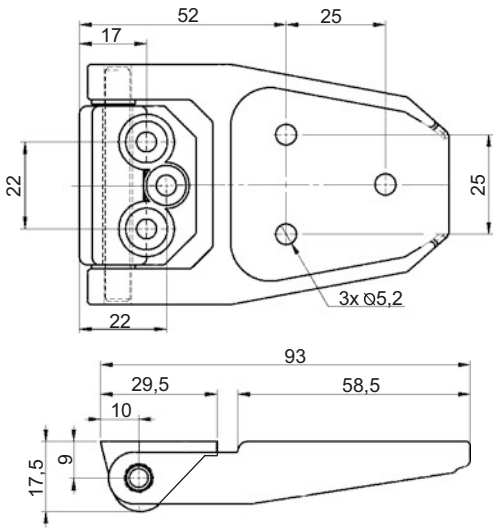
stainless steel



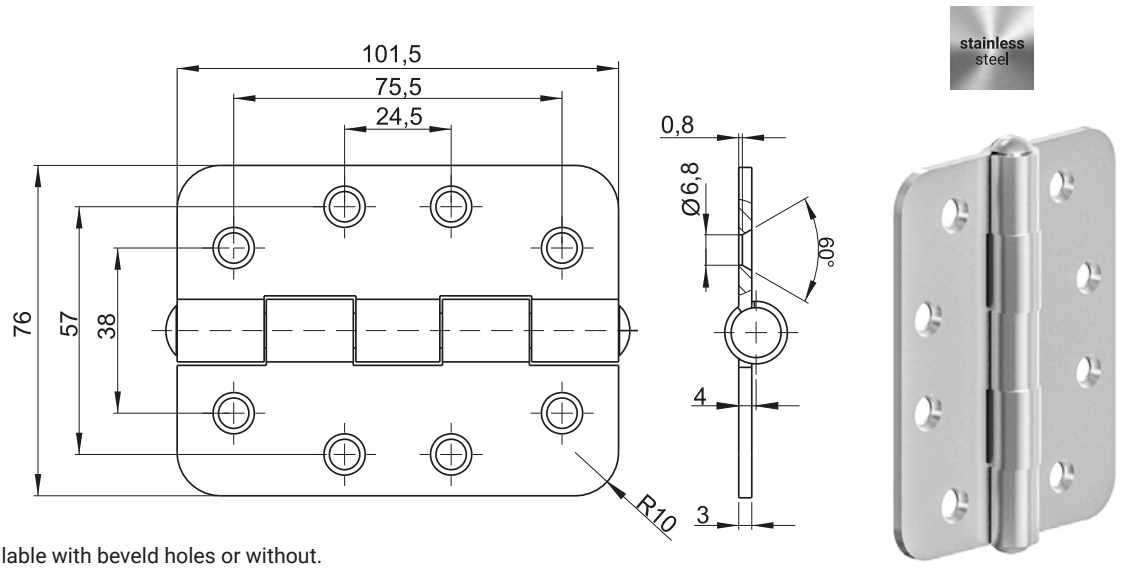


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST133.001	Holder, Base, Pin	Stainless steel polished



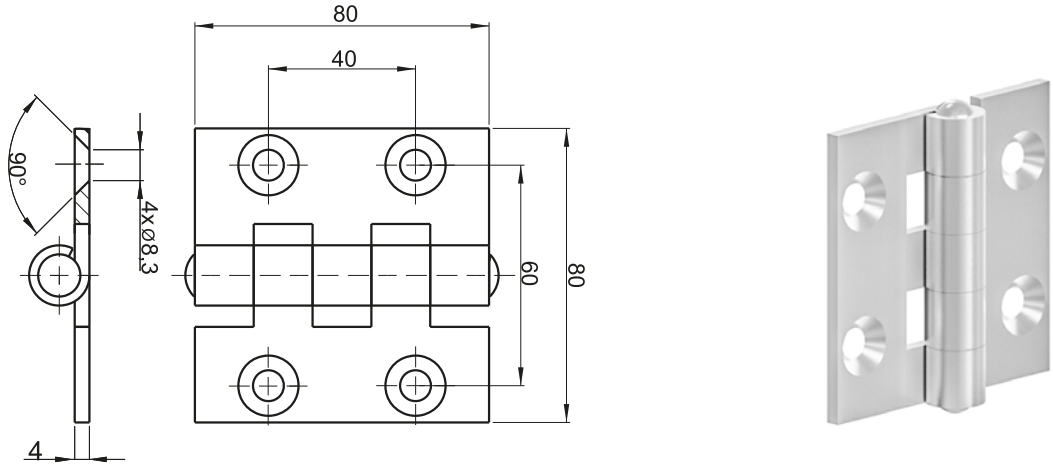


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.534.001	Holder, Base	Polyamide	07
	Pin	Zinc-plated steel	

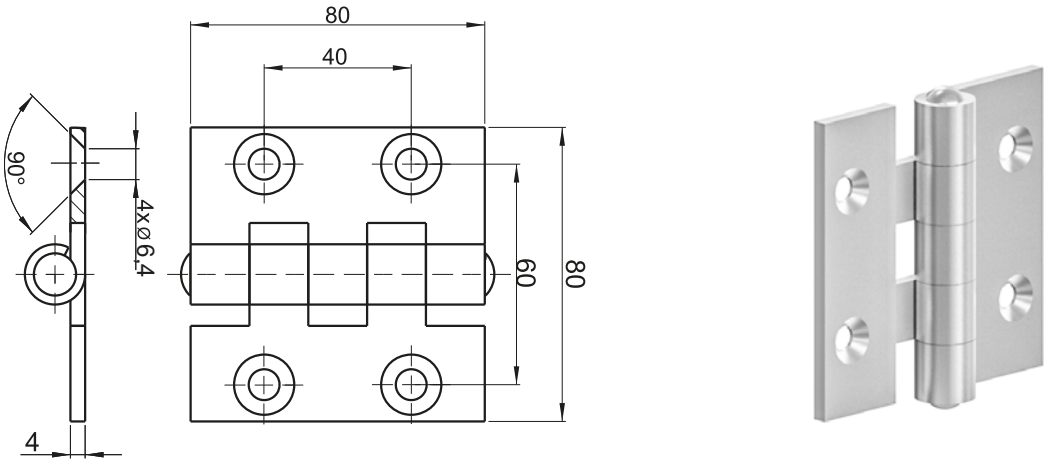


Hinge available with beveld holes or without.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST35-2.002	Holder, Base	Stainless steel
	Pin	Stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST58.001	Holder, Base	Steel zinc plated
	Pin	Stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST58.002	Holder, Base	Steel zinc plated
	Pin	Stainless steel

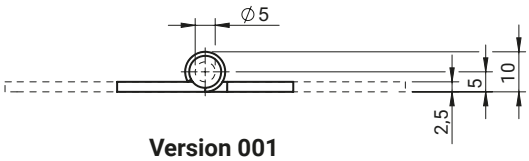
Hinge 3.ST114

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LOCKING SOLUTIONS

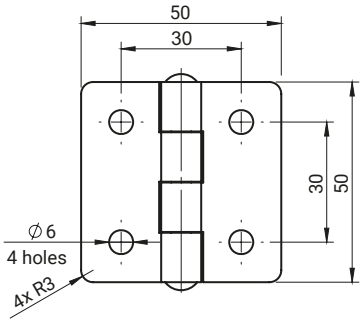
stainless steel

180°



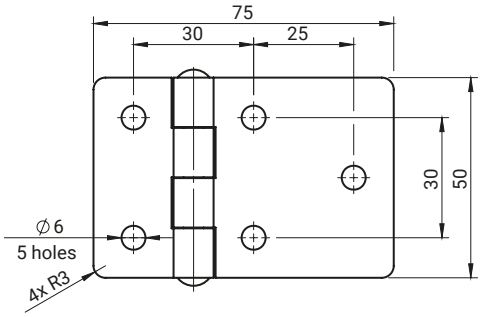


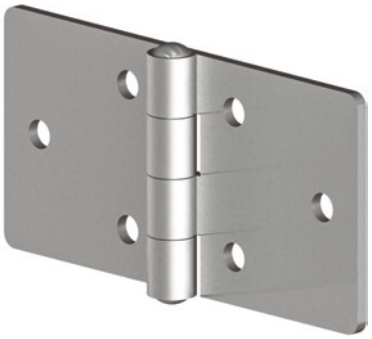
Version 001



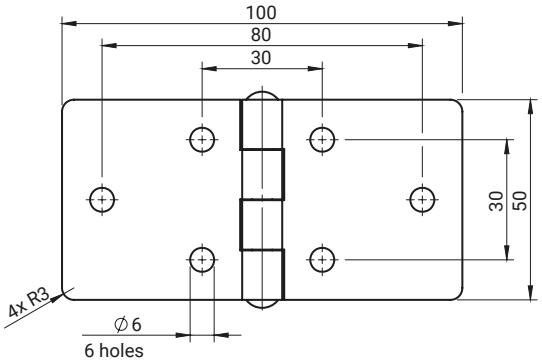


Version 002





Version 003



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		
			No finish	Galvanized	RAL 9005
3.ST114.001 **3.ST114.002** **3.ST114.003**	Holder, Base	Steel	-	03	04
	Pin	Stainless steel	-	-	-
3.ST114.001SN **3.ST114.002SN** **3.ST114.003SN**	Holder, Base, Pin	Stainless steel	00	-	-

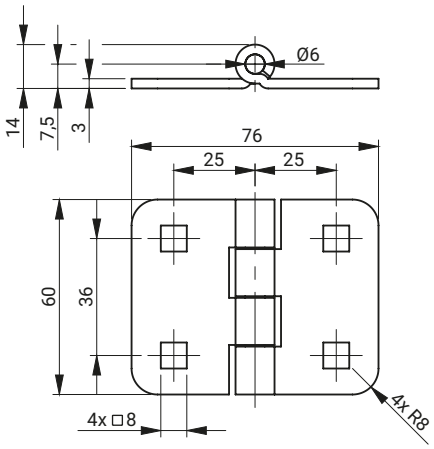
How to order:

3.ST114.001 — 04

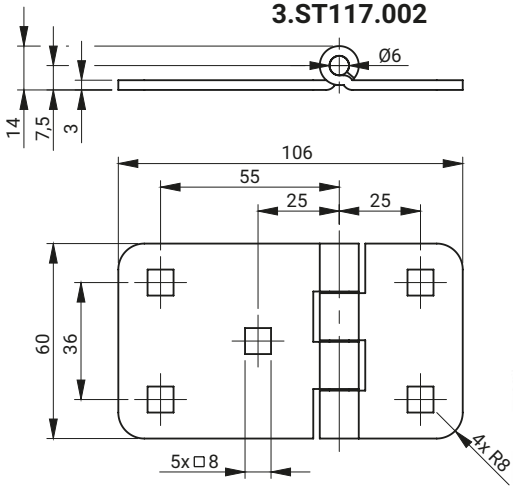
Catalogue number

Finish [C]

3.ST117.001



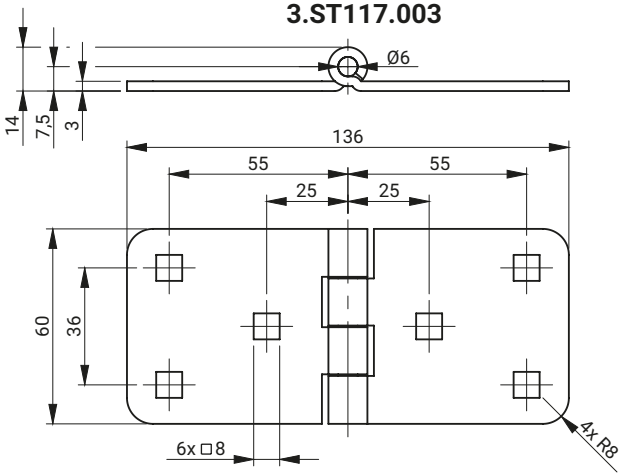
3.ST117.002







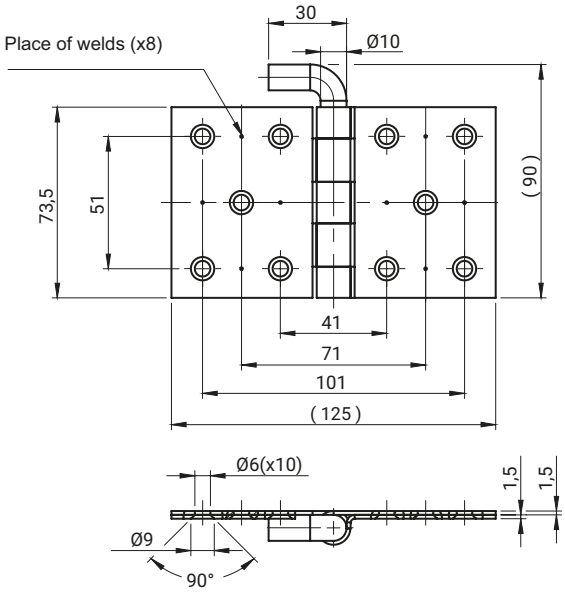
3.ST117.003





Hinge sold together with set of screws DIN 603 M8x16

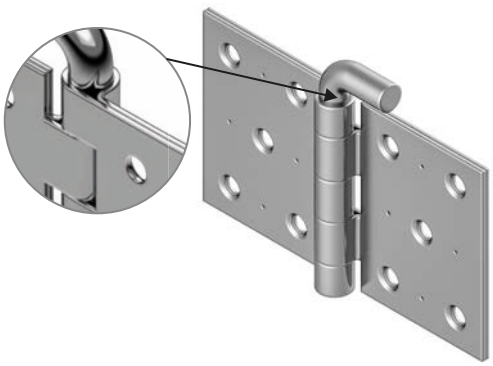
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST117.001 **3.ST117.002** **3.ST117.003**	Holder, Base, DIN603 M8x16	Steel zinc plated
	Pin	Stainless steel



stainless steel

270°

NEW

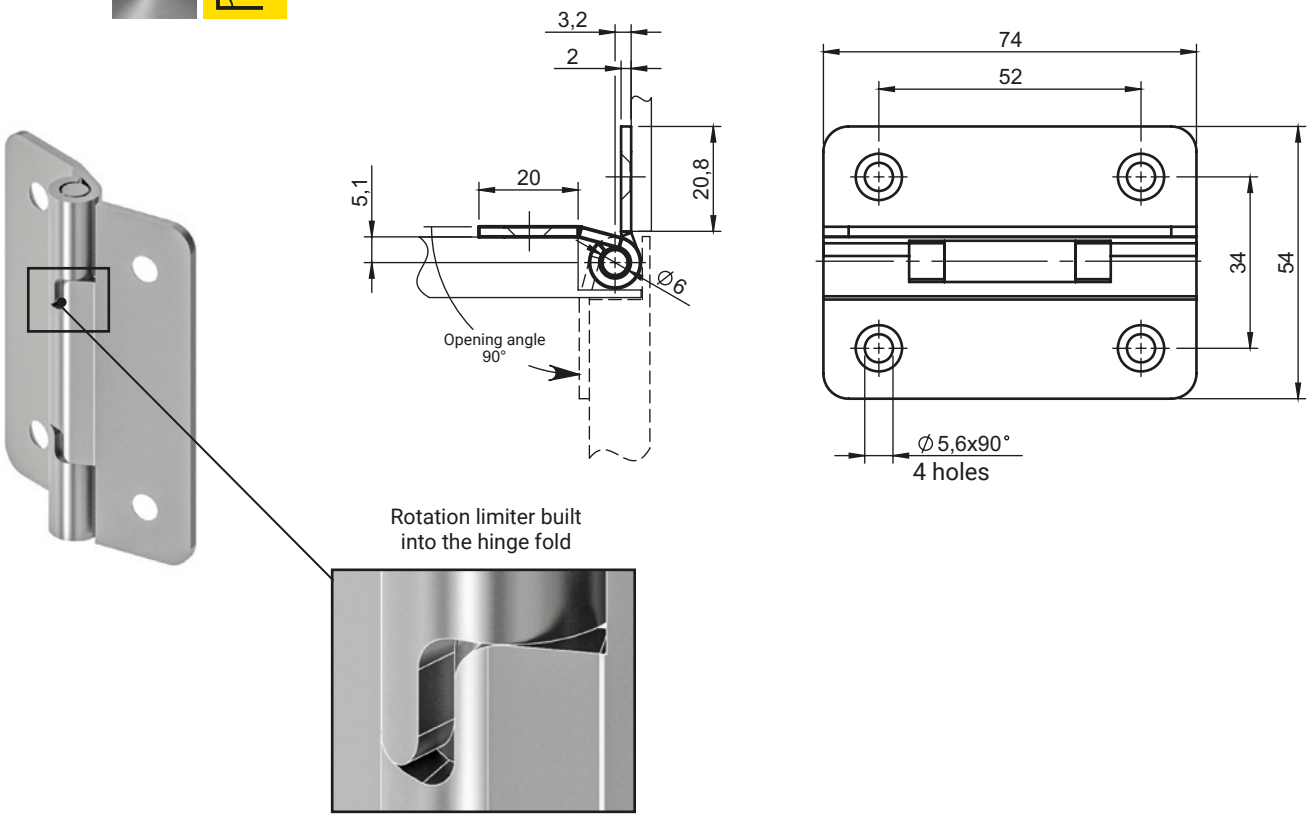


CATALOGUE NO.	COMPONENTS	MATERIAL
3.546.001	Holder, Base	Stainless steel 316
	Pin	

Hinge with an opening angle limiter 3.ST145
Hinge 3.ST146

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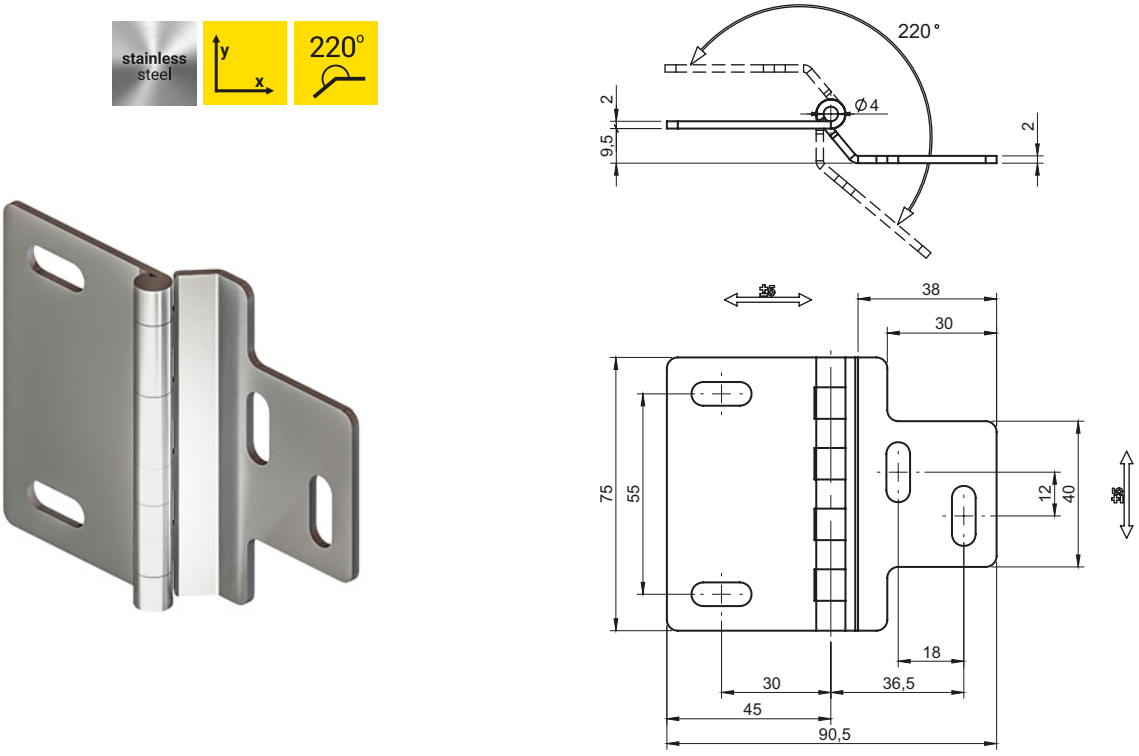
stainless steel | 90°



Hinge with an opening angle limiter up to 90°.

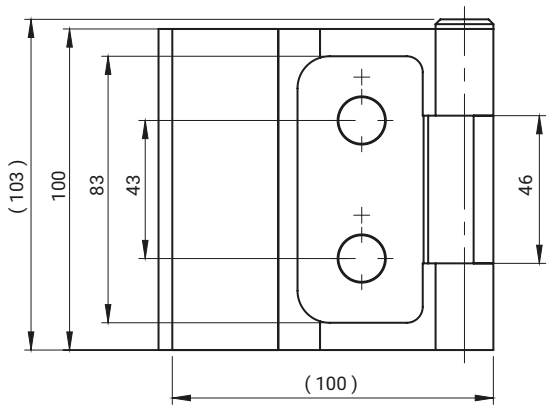
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST145.001SN	Holder, Base, Pin	Stainless steel

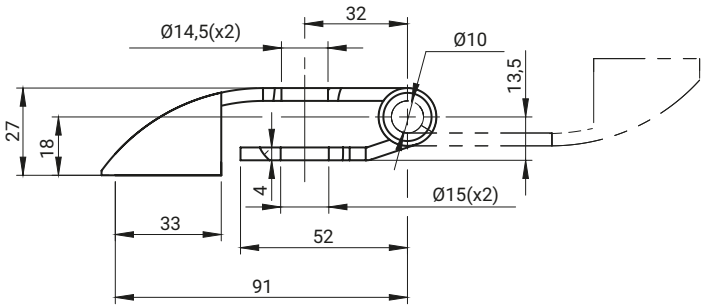
stainless steel | y x | 220°



Hinge with two-way position adjustment

CATALOGUE NO.	MATERIAL
3.ST146.001SN	Stainless steel





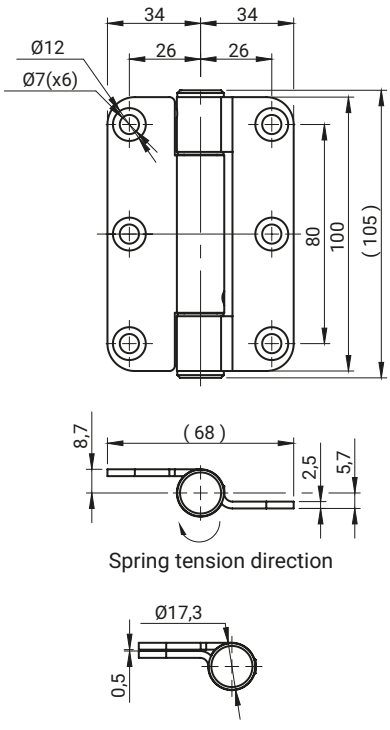
NEW



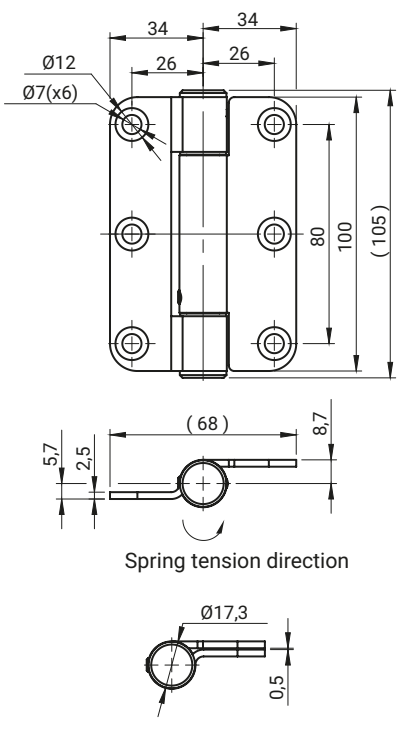


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST130.001	Holder, base, pin	Steel

3.ST168.001



3.ST168.002



NEW



3.ST168.001



3.ST168.002

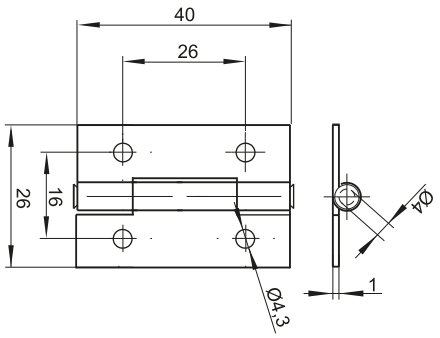
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST168.001	Right	Holder, Foot, Sleeve, End caps	Stainless steel, Galvanized steel, Galvanized brass
3.ST168.002	Left		

Hinge 3.ST37, 3.ST48, 3.ST55

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LOCKING SOLUTIONS

stainless steel

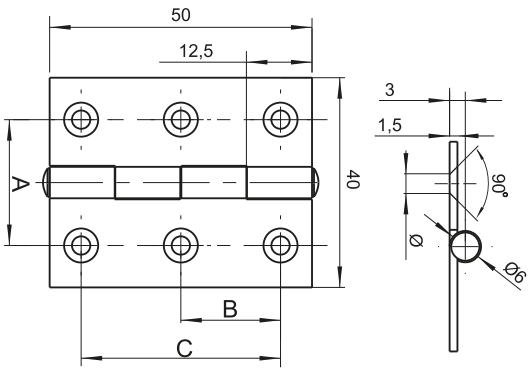




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST37.001	Holder, Base, Pin	Steel zinc plated
3.ST37.001SN	Holder, Base, Pin	Stainless steel

stainless steel





CATALOGUE NO.	X	Ø	A	B	C
3.ST48.00X 3.ST48.00X SN	1	4,7mm	24	19	38
	2	5mm	23	17,5	35
	3*	4mm	23	17,5	35

where:
X - indication of the hinge

* -no chamfer on mounting holes

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
3.ST48.00X	Holder, Base, Pin	Steel zinc plated	04	05
3.ST48.00X SN	Holder, Base, Pin	Stainless steel	-	-

How to order:

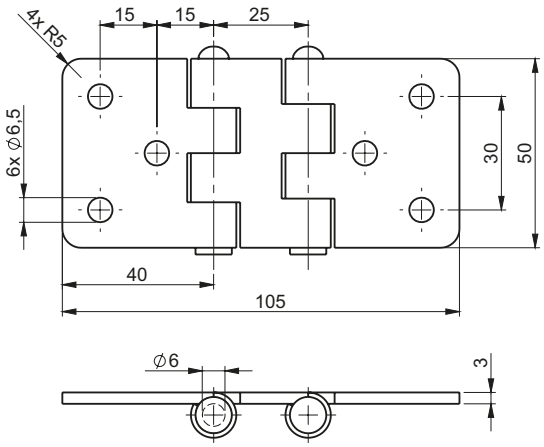
3.ST48.00X — C

Catalogue number

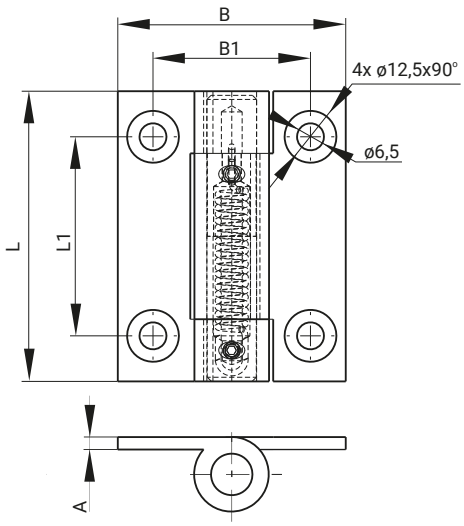
Finish

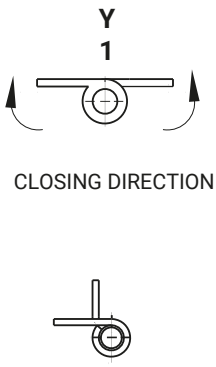
stainless steel





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST55.001	Holder, Base, Pin	Steel zinc plated
3.ST55.001SN	Holder, Base, Pin	Stainless steel



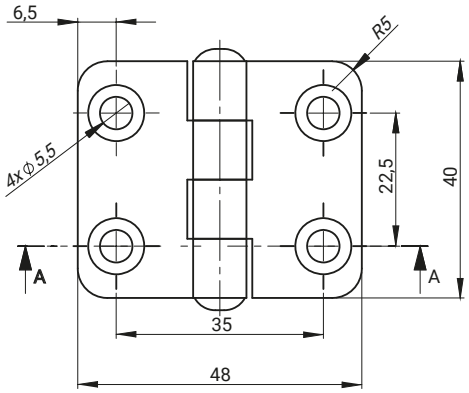


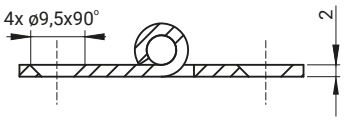


HINGE	X	A	L	L1	B	B1
3.ST108.X0Y	1	3	70	48	55	38
	2	3	80	60	65	45
	3	3	60	36	76	56

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST108.001	Holder, Base	Steel zinc plated
	Pin	Steel zinc plated

stainless steel







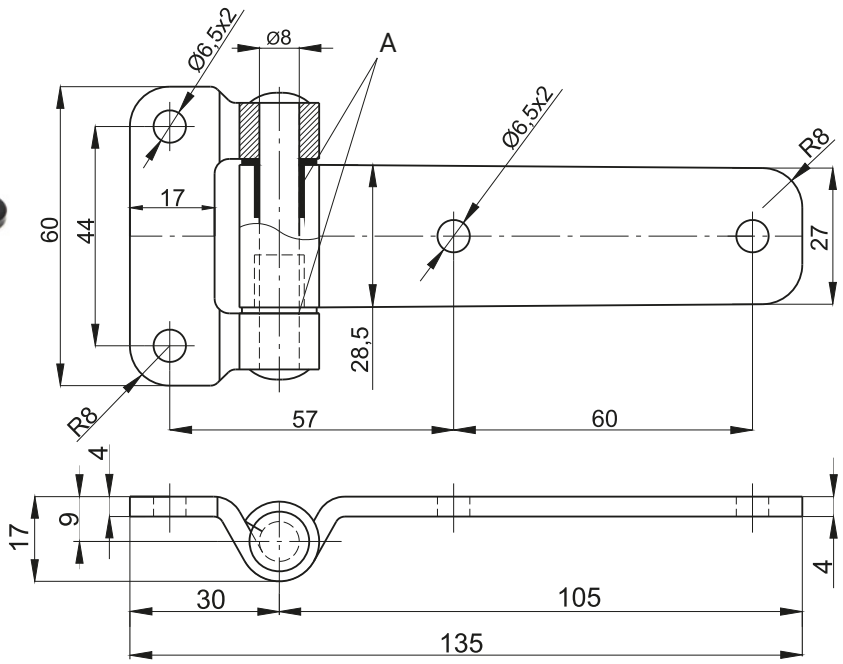
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST28.001	Holder, Base	Stainless steel 1.4301
	Pin	Stainless steel 1.4301

Hinge 3.ST56

RST Roztocze
LOCKING SOLUTIONS

stainless steel



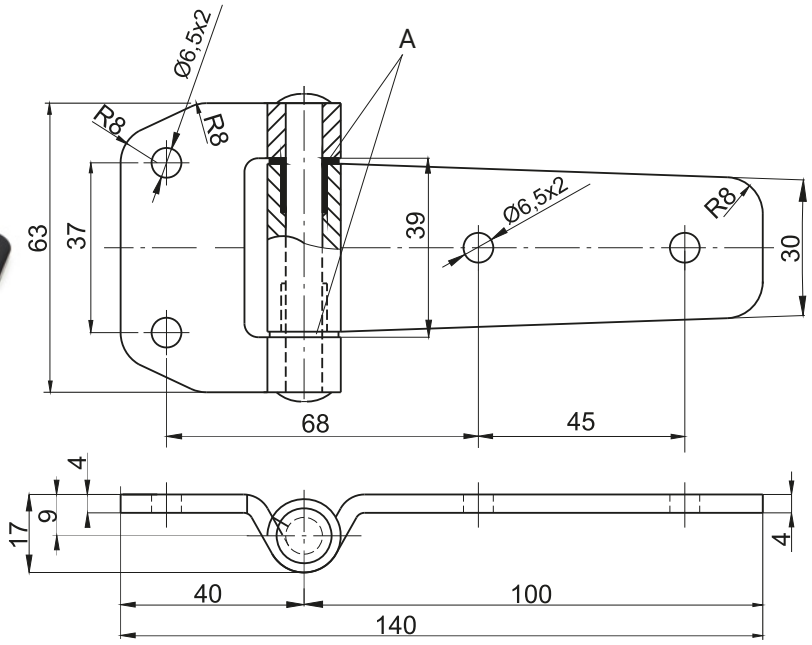


A - plastic washers

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST56.002	Holder, Base	Steel zinc plated	04
	Pin	Stainless steel	
3.ST56.002SN	Holder, Base, Pin	Stainless steel	-

stainless steel



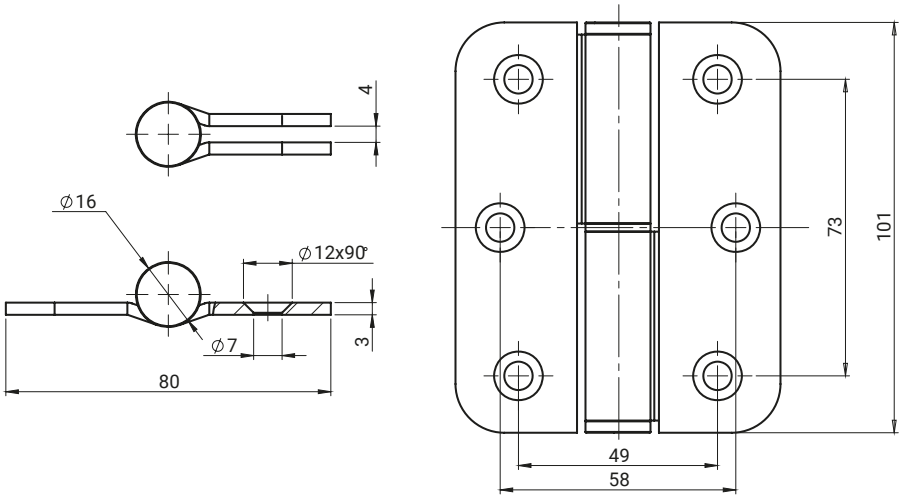


A - plastic washers

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST56.100	Holder, Base	Steel zinc plated	04
	Pin	Stainless steel	
3.ST56.100SN	Holder, Base, Pin	Stainless steel	-

260°

NEW





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.ST128.001	Holder, Base	Steel	04
	Pin	Steel zinc plated	-

How to order:

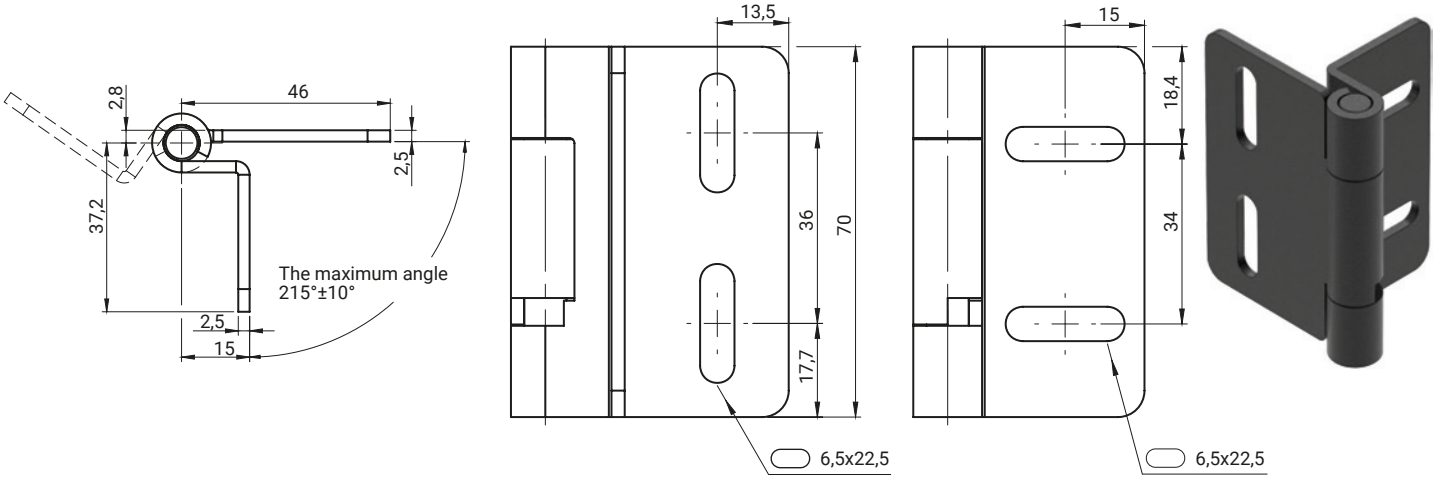
Catalogue number: 3.ST128.001 — 04

Finish [C]

215°

NEW

Hinge with an opening angle limiter



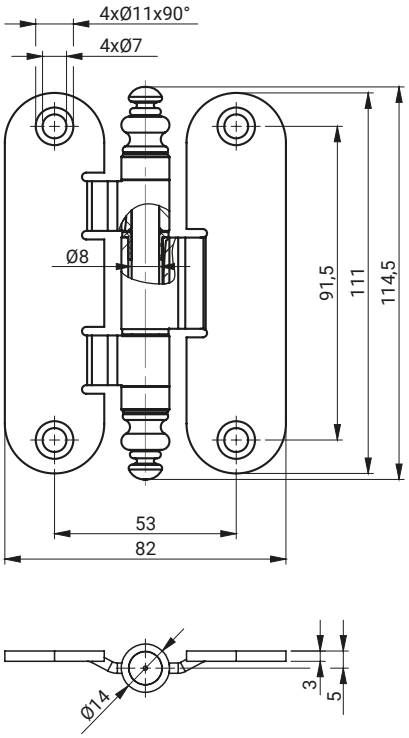
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.ST155.001	Holder, Base, Pin	Stainless steel	04
			-

Hinge 3.ST116

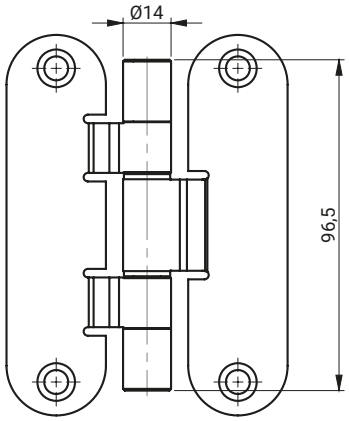




3.ST116.001



3.ST116.002



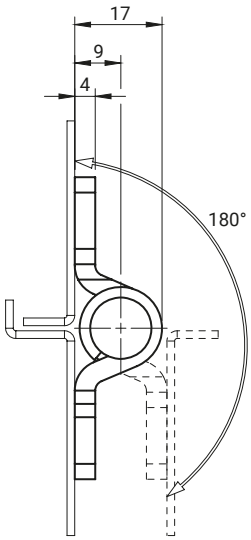
A - plastic bushing

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH
3.ST116.001.01	Holder, Base, Cap	Steel	Zinc plated + enamel
	Pin		Zinc plated
3.ST116.001.02	Holder, Base, Cap		Brassed + enamel
	Pin		Zinc plated
3.ST116.002.01	Holder, Base, Cap		Zinc plated + enamel
	Pin		Zinc plated
3.ST116.002.02	Holder, Base, Cap		Brassed + enamel
	Pin		Zinc plated

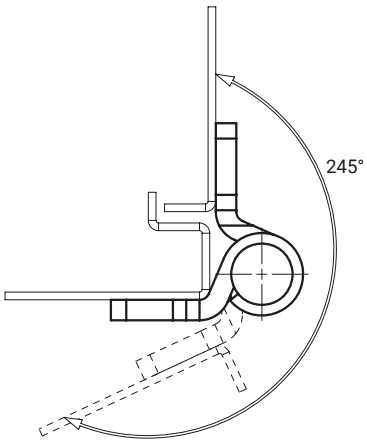
180° 240° stainless steel

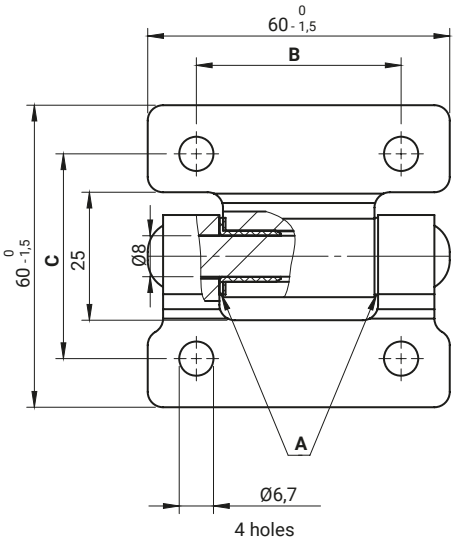


Version .001 .002



Version .003 .004





A - plastic bushing

CATALOGUE NO.	DIMENSION		COMPONENTS	MATERIAL	FINISH [C]
	B	C			RAL 9005
3.ST56-2.001	40	40	Holder, Base,	Steel zinc plated	04
3.ST56-2.003					
3.ST56-2.002	44	43	Pin	Stainless steel	
3.ST56-2.004					
3.ST56-2.001SN	40	40	Holder, Base, Pin	Stainless steel	No
3.ST56-2.003SN					
3.ST56-2.002SN	44	43			
3.ST56-2.004SN					

How to order:

3.ST56-2.001 — 04

Catalogue number

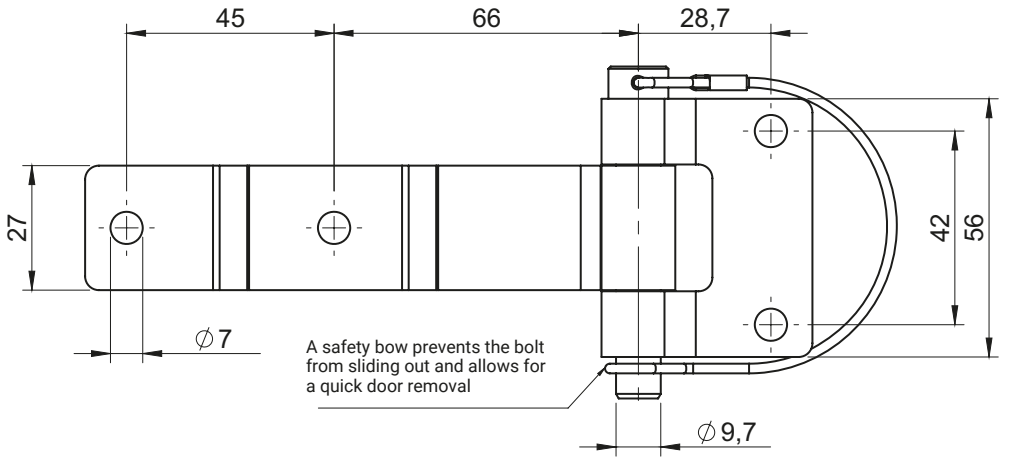
Finish [C]

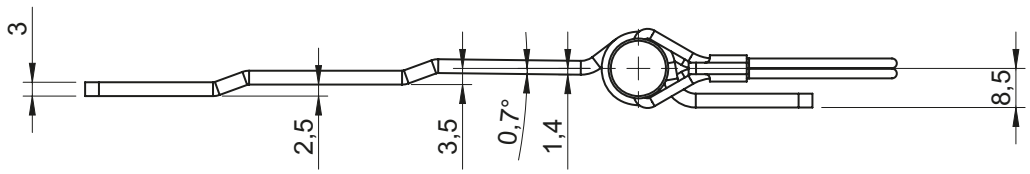
Hinge 3.ST134.001SN

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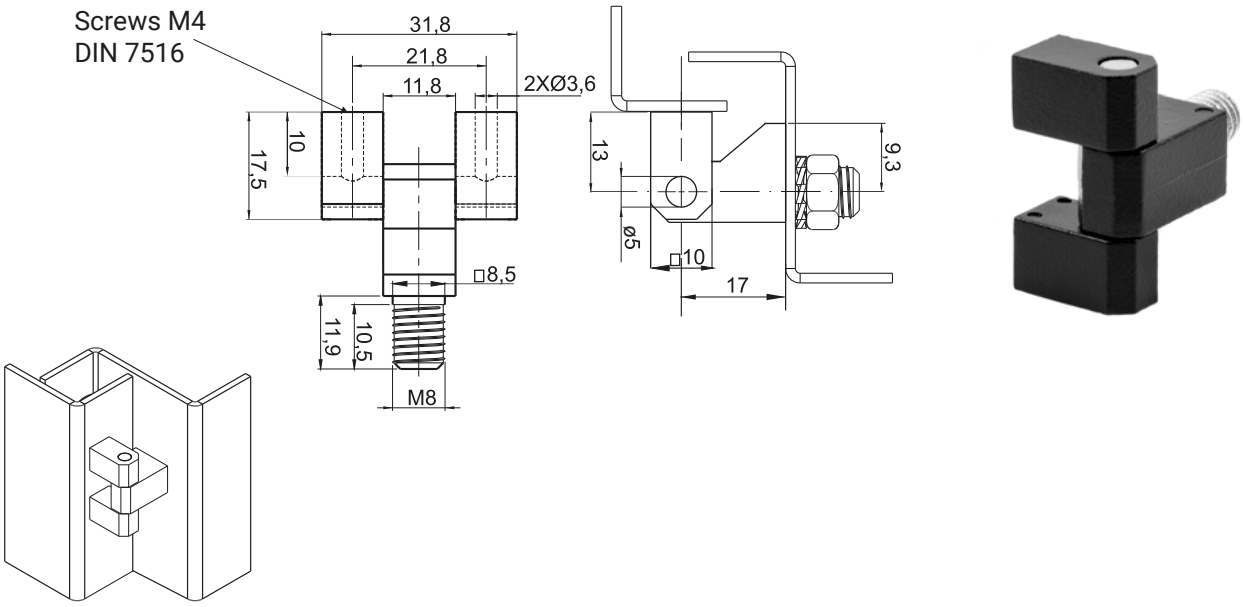
stainless steel





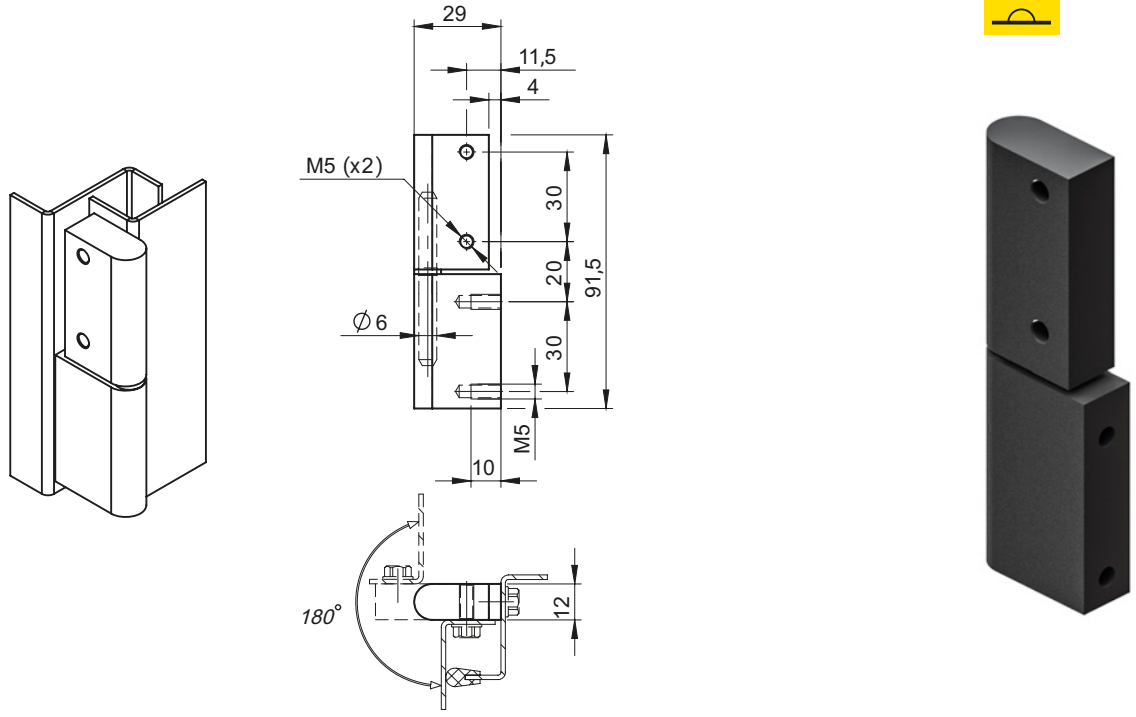


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST134.001SN	Holder, Base, Pin, Safety bow	Stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN20.001	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated *	

180°



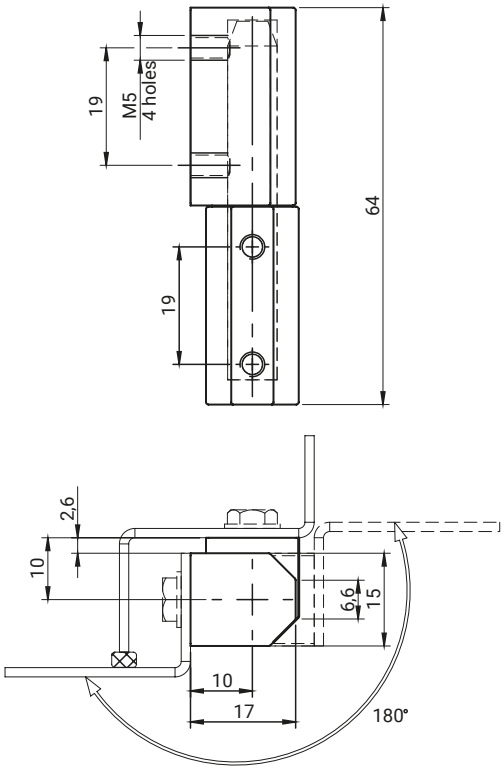
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST49.001	Holder, Base	Steel	04
	Pin	Steel zinc plated	

Hinge 3.ZN158.0010, 3.ZN158SN

RST Roztocze
LOCKING SOLUTIONS

stainless steel | 180°





* DIN 7985 M5x8 screw (x4) and DIN 127 M5 washer (x4), is not part of the scope of supply.

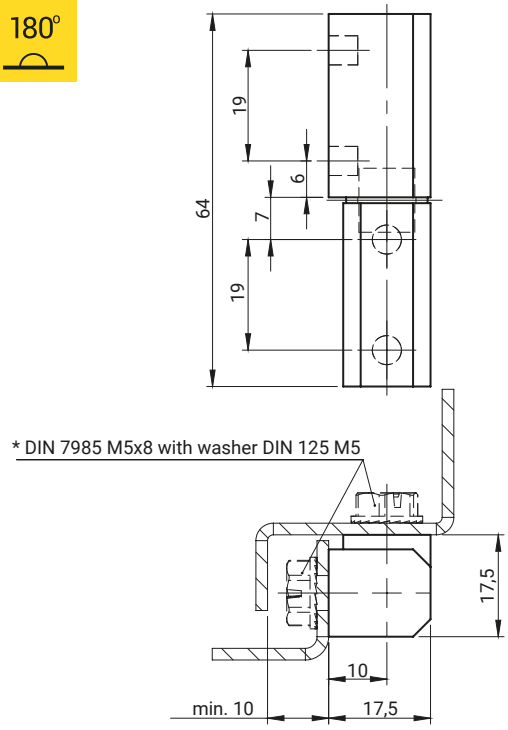
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
3.ZN158.001	Base, Holder	ZAMAK 5	01	04
	Insert	Stainless steel	-	-

How to order:
Catalogue number
Finish [C]

3.ZN158.001 — 01

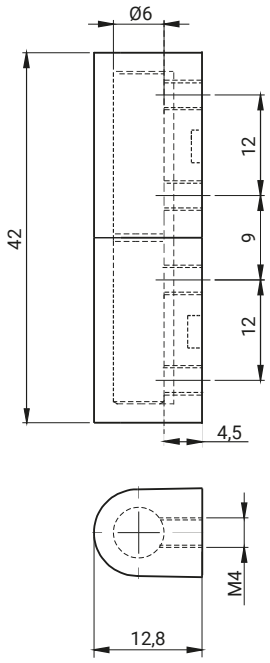
NEW | stainless steel | 180°

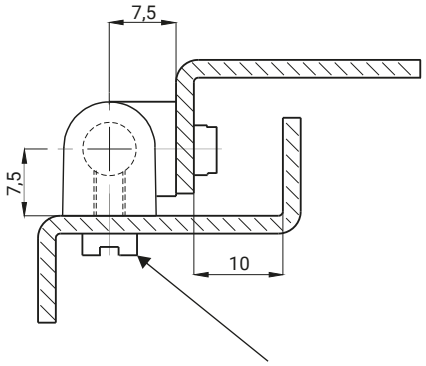




* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN158.002SN	Holder, Base, Pin	Stainless steel (AISI 316)



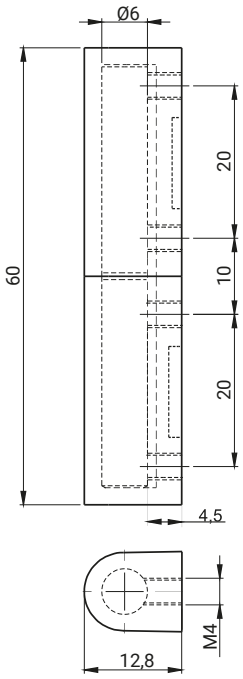


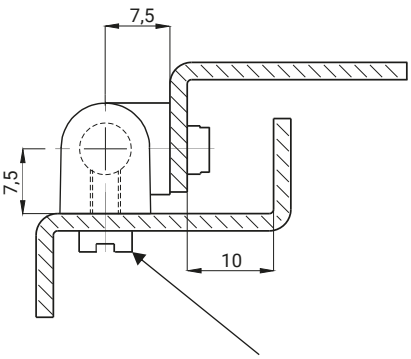
Screws M4 with cylindrial head
DIN 84, ISO1207 **



* posibility to order stainless steel pin.
** not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN155.001	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated, *	





Screws M4 with cylindrial head
DIN 84, ISO1207 **



* posibility to order stainless steel pin.
** not included in the scope of delivery

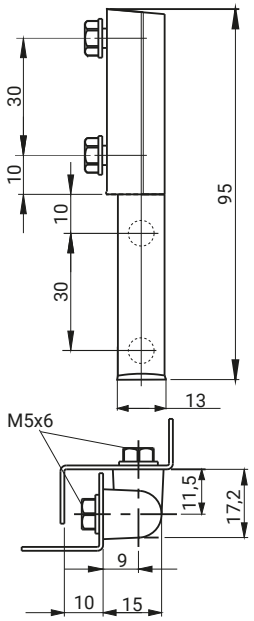
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN155.002	Holder, Base	ZAMAK 5	04
	Pin	Steel zinc plated, *	

Hinge 3.ZN151, 3.ZN152, 3.520

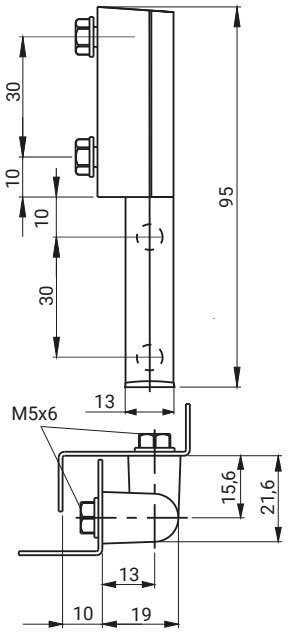
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3.ZN151.001



3.ZN152.001



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ZN151.001 3.ZN152.001	Holder, Base	Polyamide	07
	Pin	Stainless steel	-

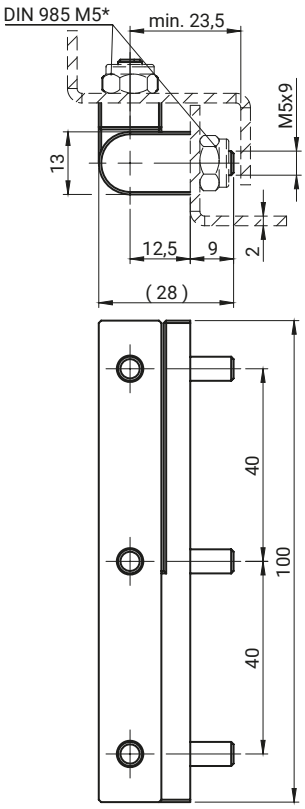
NEW

stainless steel

180°





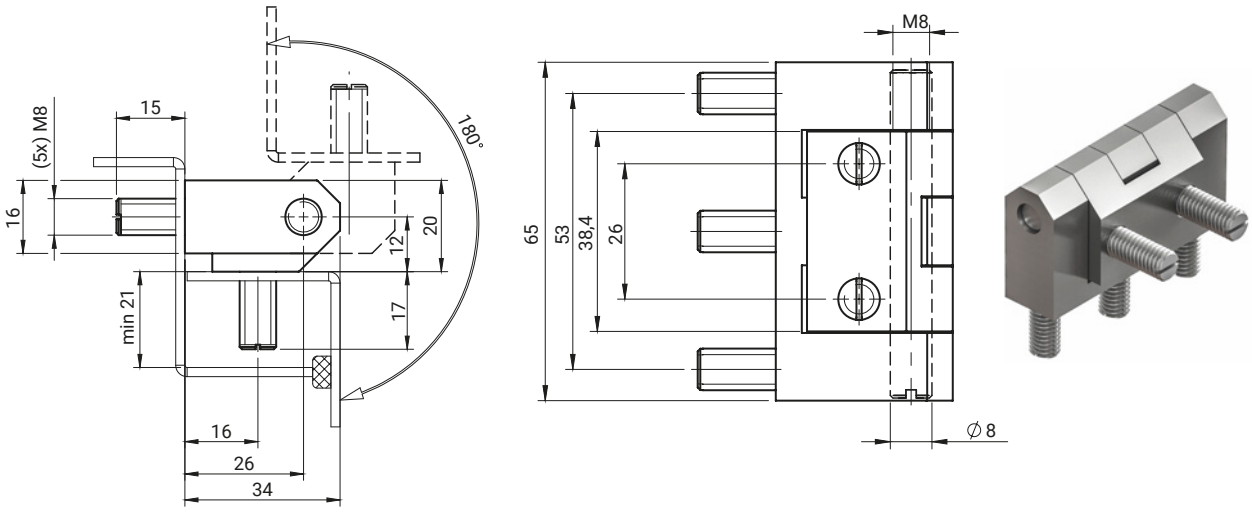


- Used in vandal-proof constructions,
- Made of stainless steel,
- Damage-resistant,
- Opening angle 180°

* not included in the scope of delivery.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.520.001	Holder, Base	Stainless steel	04
	Pin, Studs, Washer	Stainless steel	-

180°

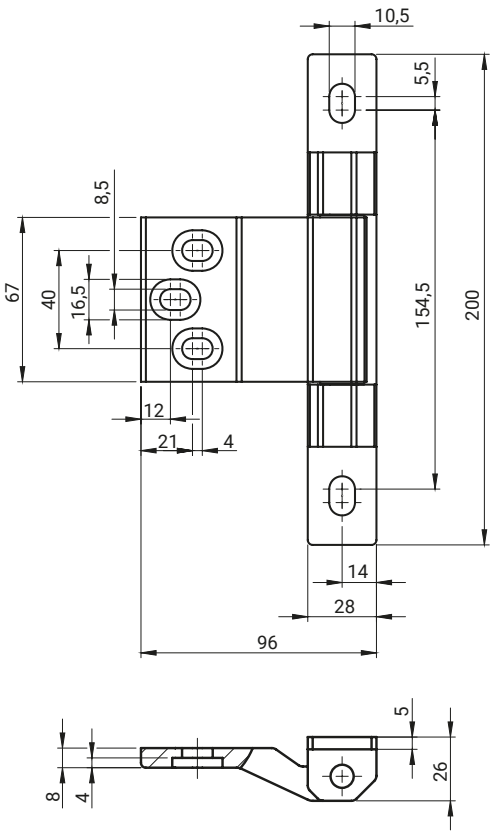


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			Nickel
3.ST126.001	Holder, Base, Pin	Steel	02

stainless steel

180°

NEW





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.547	Holder, Base	Stainless steel	04
	Pin	Stainless steel	-

How to order:

3.547 — 04

Catalogue number

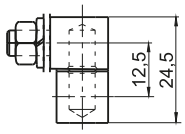
Finish [C]

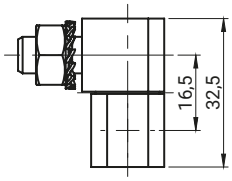
Hinge 3.STZH2, 3.STZH2.002, 3.STZH3 3.STZH3-1, 3.ST53, 3.ST73

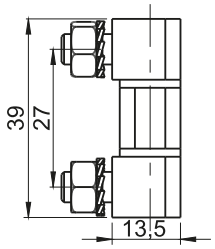
RST Roztocze LOCKING SOLUTIONS

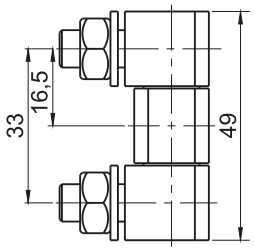
stainless steel







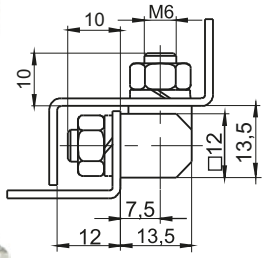




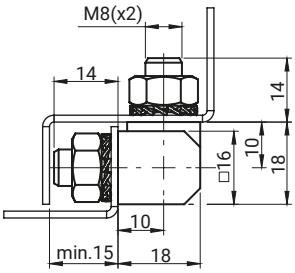
NEW



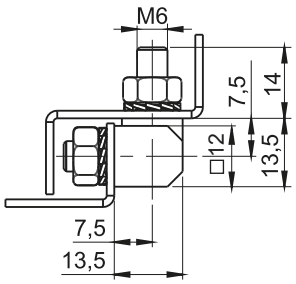




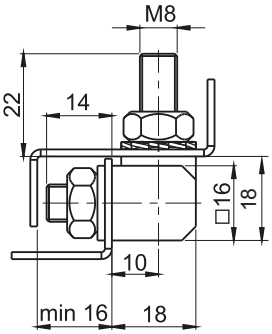
3.STZH2.001



3.STZH2-1.001



3.STZH3.001

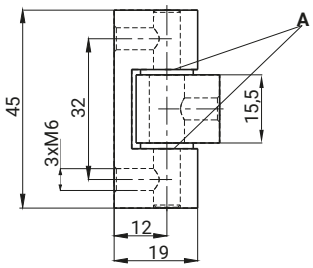


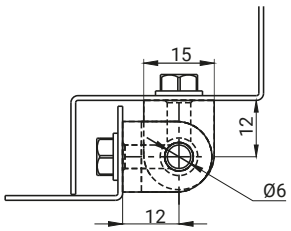
3.STZH3-1.001

* DIN 934 nuts and DIN 6798 washers are included in the scope of delivery.

CATALOGUE NO.		COMPONENTS	MATERIAL
3.STZH2.001 3.STZH2-1.001	3.STZH3.001 3.STZH3-1.001	Holder, Base, Pin	Steel zinc plated
3.STZH2.001SN 3.STZH2-1.001SN	3.STZH3.001SN 3.STZH3-1.001SN	Holder, Base, Pin	Stainless steel

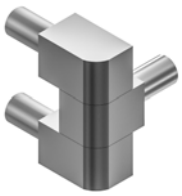


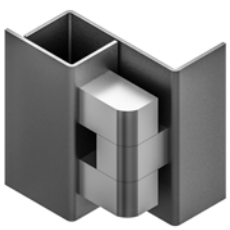


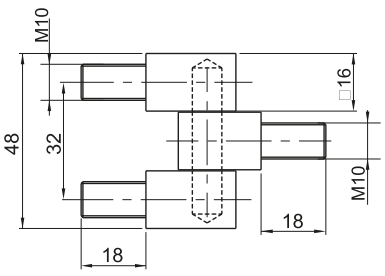


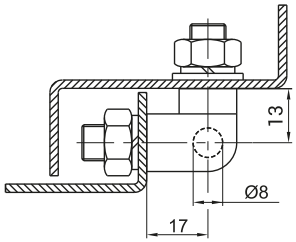
A - plastic washer

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL9005
3.ST53.001	Holder, Base	ZAMAK 5	01	04
	Pin	Stainless steel	-	
3.ST53.002	Holder, Base	Steel	01	04
	Pin	Stainless steel	-	



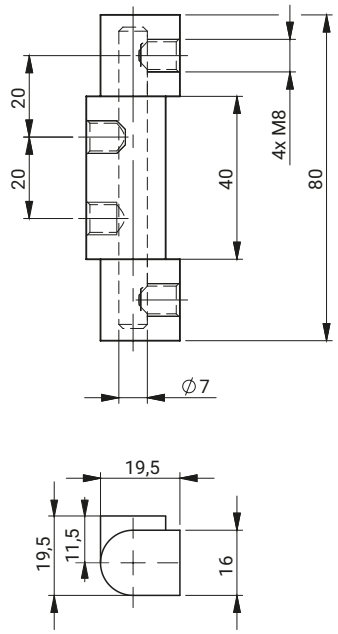




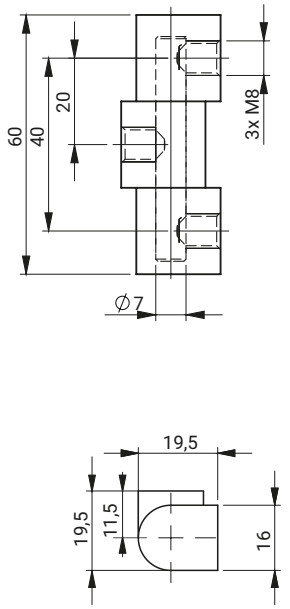


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST73.001	Holder, Base, Pin	Steel zinc plated

3.504.001



3.505.001





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		
			Chrome	Galvanized	RAL 9005
3.504.001 **3.505.001**	Holder, Base	Brass	01	03	04
	Pin	Steel zinc plated			

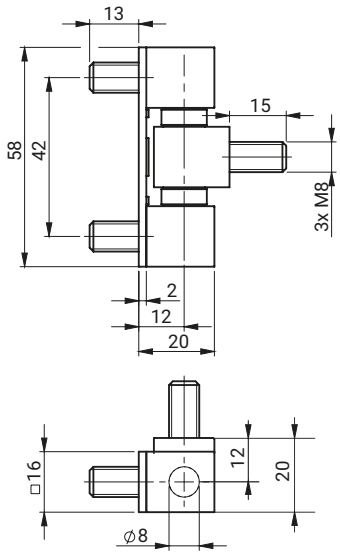
How to order:

Catalogue number

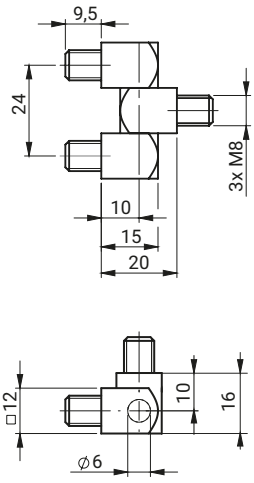
Finish

3.504.001 — C

3.506.001



3.507.001





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			Nickel
3.506.001 **3.507.001**	Holder, Base	Steel	02
	Pin	Steel zinc plated	

How to order:

Catalogue number

Finish

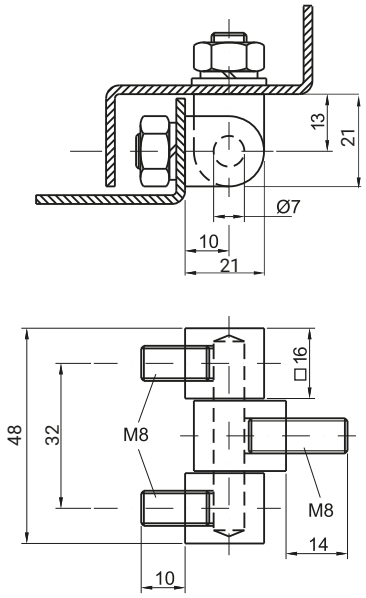
3.506.001 — C

Hinge 3.ST17, 3.ST18

RST Roztocze
LOCKING SOLUTIONS

stainless steel

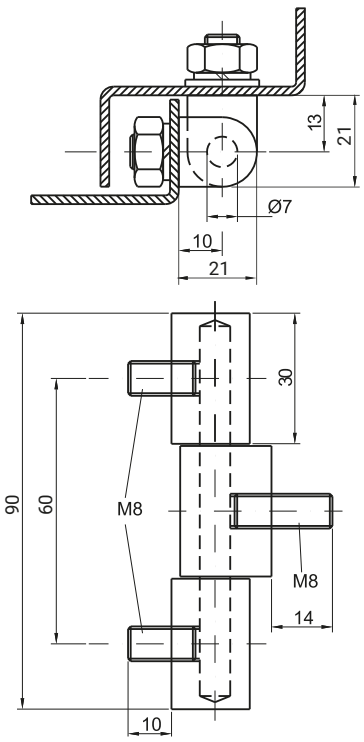




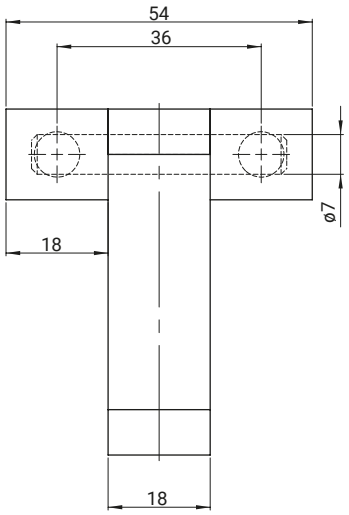
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST17.001	Pin	Steel zinc plated
	Holder, Base	Brass
3.ST17.001SN	Holder, Base, Pin	Stainless steel

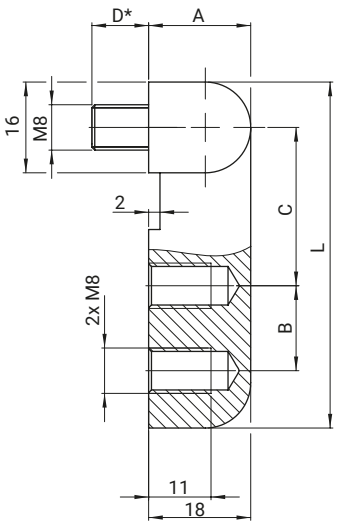
stainless steel





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST18.001	Pin	Steel zinc plated
	Holder, Base	Brass
3.ST18.001SN	Holder, Base, Pin	Stainless steel



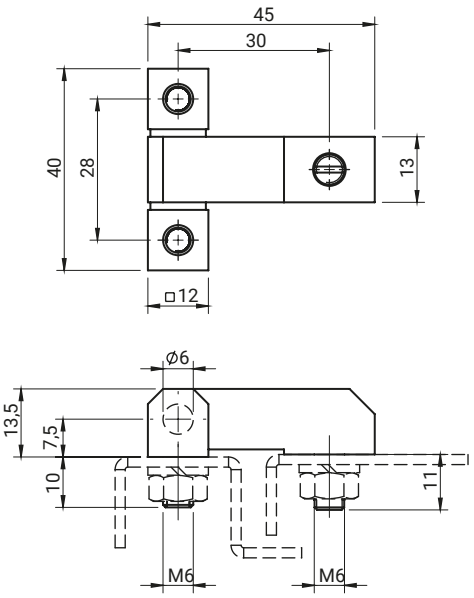


stainless steel



* possibilty to make in different dimension

CATALOGUE NO.	L	A	B	C	D	COMPONENTS	MATERIAL
3.ST21.001	61	18	15	28	10	Holder Base Pin	Steel zinc plated Brass zinc plated Steel zinc plated
3.ST21.102	71	18	15	38	10		
3.ST21.103	74	18	23	35	10		
3.ST21.104	93	18	30	45	20		
3.ST21.105	108	18	30	60	20		
3.ST21.106	93	25	30	45	20	Holder, Base Pin	Steel zinc plated
3.ST21.107	108	25	30	60	20		
3.ST21.001SN	61	18	15	28	10	Holder Base Pin	Stainless steel
3.ST21.102SN	71	18	15	38	10		
3.ST21.103SN	74	18	23	35	10		
3.ST21.104SN	93	18	30	45	20		
3.ST21.105SN	108	18	30	60	20		
3.ST21.106SN	93	25	30	45	20	Holder, Base Pin	Stainless steel
3.ST21.107SN	108	25	30	60	20		



stainless steel

180°



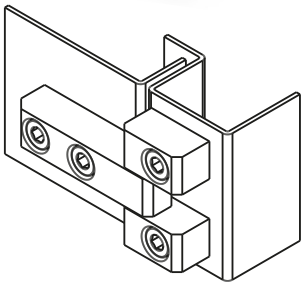
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST22.001	Holder, Base, Pin	Steel zinc plated
3.ST22.001SN	Holder, Base, Pin	Stainless steel

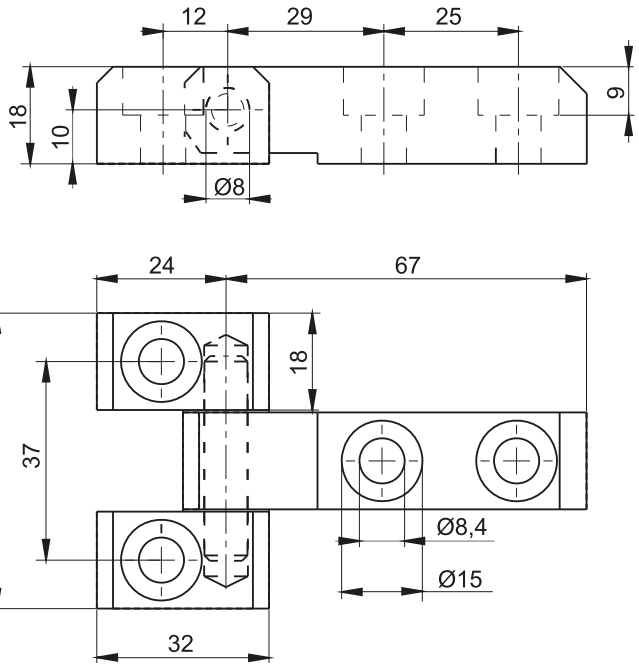
Hinge 3.ST29, 3.ST102

RST Roztocze
LOCKING SOLUTIONS

stainless steel

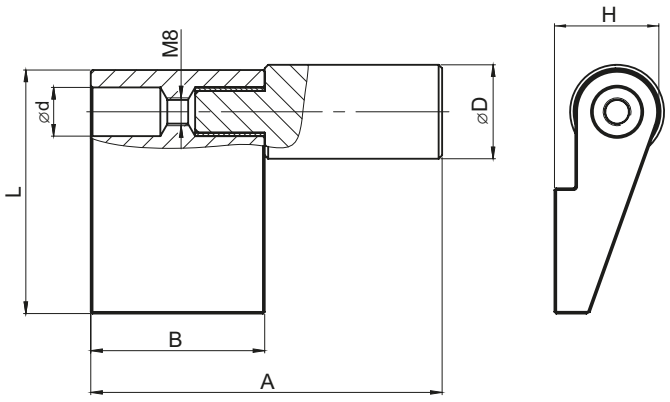






CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST29.001	Holder, Base	Steel zinc plated
3.ST29.001SN	Holder, Base	Stainless steel

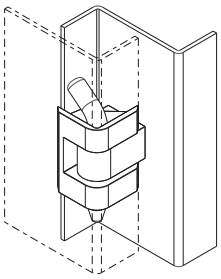


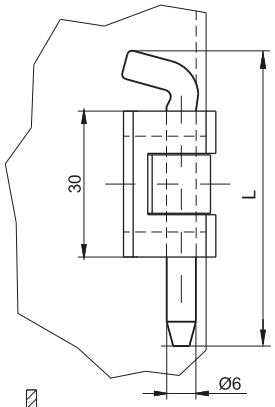


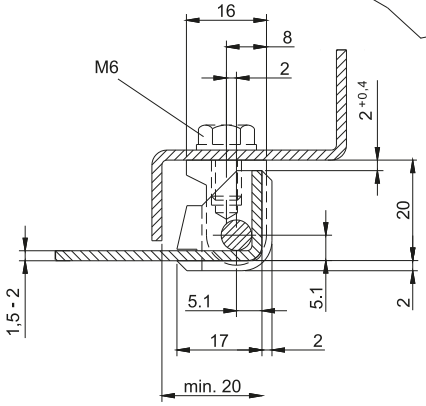
HINGE	D	d	L	H	A	B
3.ST102.001	27	14	70	30	101	50
3.ST102.002	27	14	90	30	101	50
3.ST102.006	20	12	55,5	24	80	40

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST102.00X	Fin	Steel
	Pin	

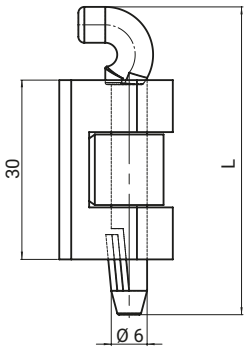
Версия 3.ZN70.001

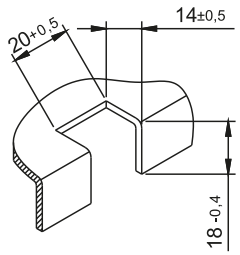






Версия 3.ZN70.003

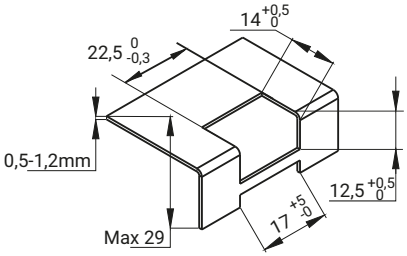


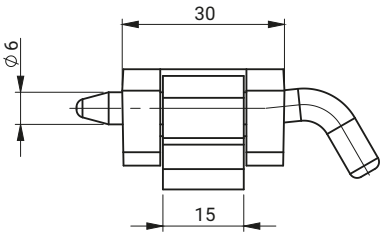


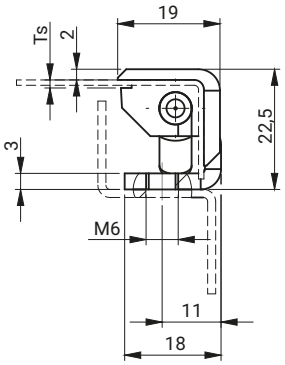
Монтажное отверстие



НОМЕР В КАТАЛОГЕ	РАЗМЕР L [mm]		СОСТАВНЫЕ ЭЛЕМЕНТЫ	МАТЕРИАЛ	ПОКРЫТИЕ [C]				
					Хром	Никель	RAL9005	RAL7035	RAL7032
3.ZN70.001	56,5	70	Держатель, Стопа	ZAMAK 5	01	02	04	05	12
			Стержень	Оцинкованная сталь					
3.ZN70.003	51,5		Держатель, Стопа	ZAMAK 5					
			Стержень	POM					









Ts - Толщина монтажной жести [mm]

НОМЕР В КАТАЛОГЕ	Ts [mm]	СОСТАВНЫЕ ЭЛЕМЕНТЫ	МАТЕРИАЛ	ПОКРЫТИЕ [C]			
				Хром	Никель	RAL9005	RAL7035
3.ZN75.003	0,8-1,2	Держателья	ZAMAK 5	01	02	04	05
		Стержень, Стоп	Оцинкованная сталь				
3.ZN75.004	1,5-2,0	Держатель	ZAMAK 5				
		Стержень, Стоп	Оцинкованная сталь				

Как заказывать:

3.ZN75.001 — L — C

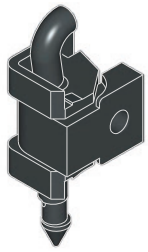
Номер в каталоге

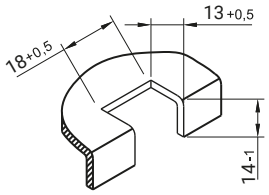
Размер L

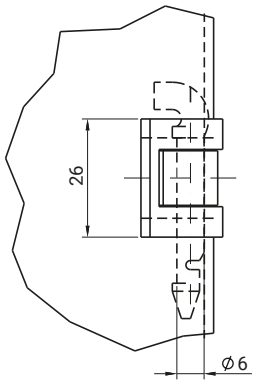
Покрытие

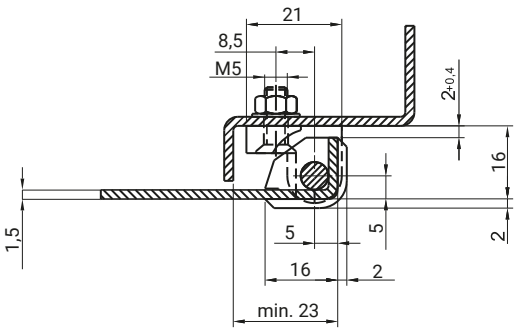
Hinge 3.ZN90, 3.ZN100

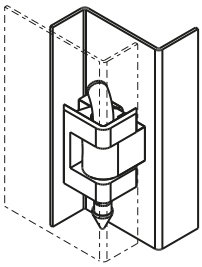








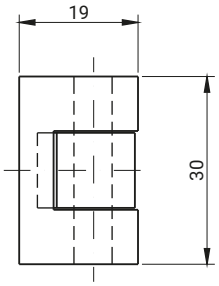


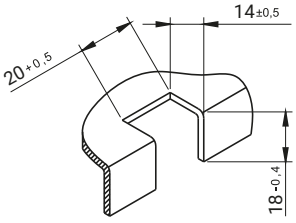


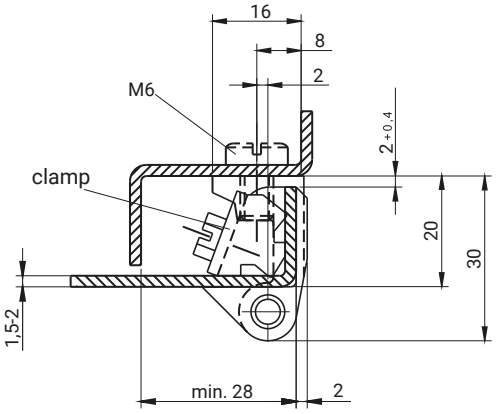
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN90.001	Holder, Base, Pin	Polyamide	07	08

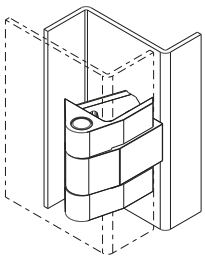












* possibility to make a different color

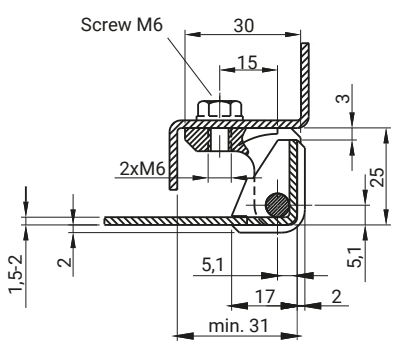
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN100.001	Holder, Base	ZAMAK 5	04	05
	Close tight element, Pin	Steel zinc plated		

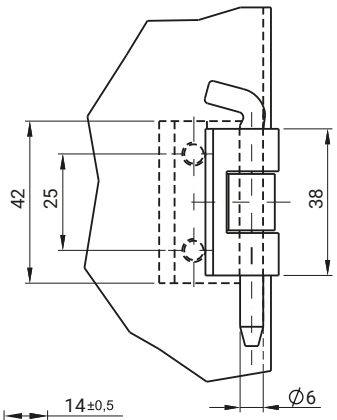
How to order:

3.ZN100.001 — C

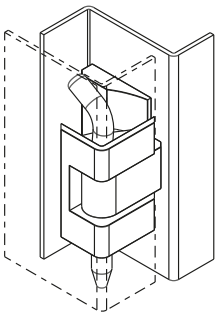
Catalogue number

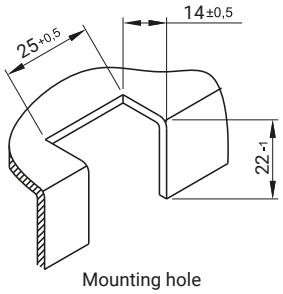
Finish



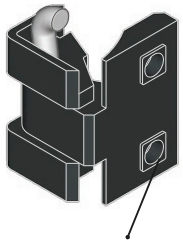








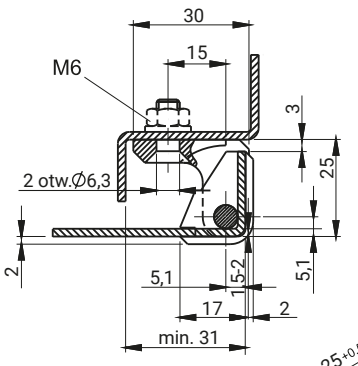
Mounting hole

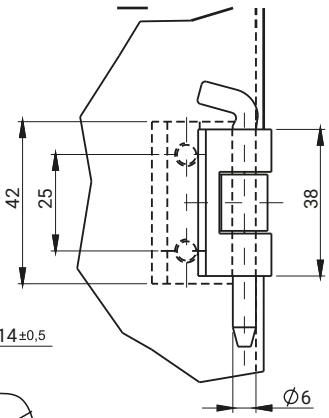


** - with weaning □8x1 mm

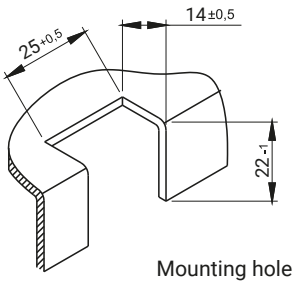
Can be ordered without thread
** possibility to order the hinge with the basewith weaning
* possibility to make a different color

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN80.001	Holder, Base	ZAMAK 5	04	05
	Pin	Steel zinc plated		









Mounting hole

* possibility to make a different color

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN80.002	Holder, Base	ZAMAK 5	04	05
	Pin	Steel zinc plated		

How to order: 3.ZN80.001 — C

Catalogue number

Finish

Hinge 3.ZN80SN, 3.ZN100SN

RST Roztocze® LOCKING SOLUTIONS

NEW

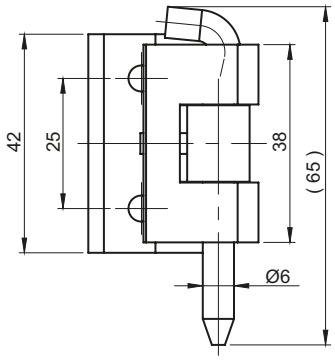


3.ZN80.003SN

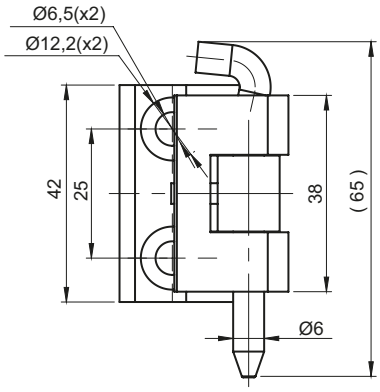


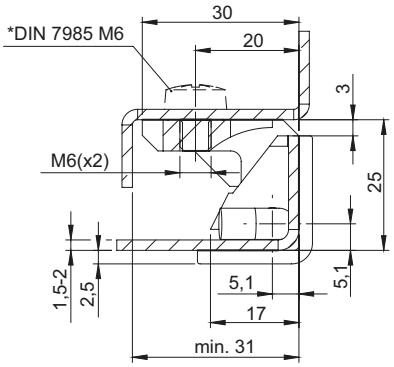
3.ZN80.004SN

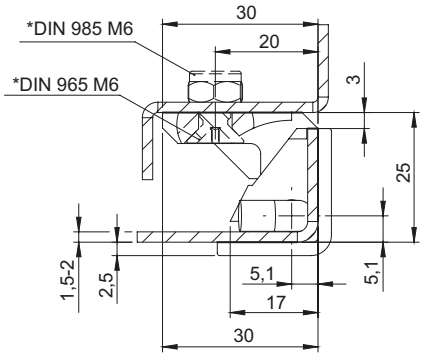
3.ZN80.003SN

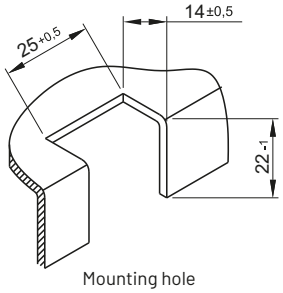


3.ZN80.004SN









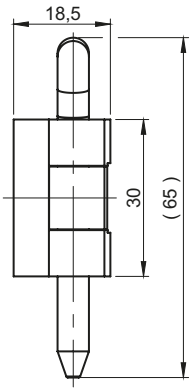
* not included in the scope of delivery

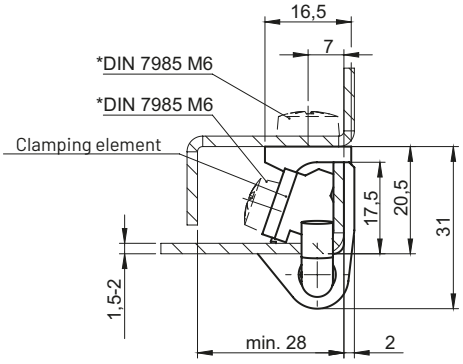
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN80.003SN	Holder, Base, Pin	Stainless steel (AISI 316)
3.ZN80.004SN		

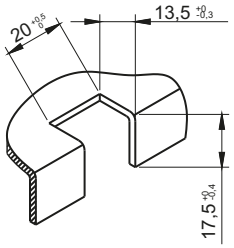
NEW









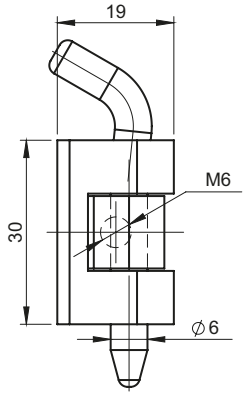


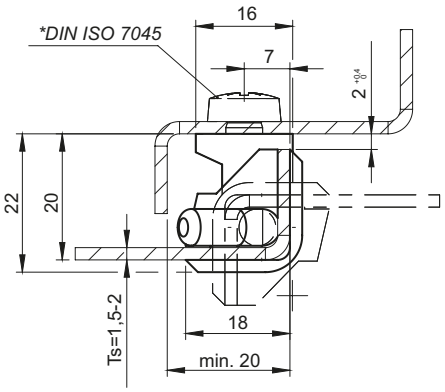
* not included in the scope of delivery

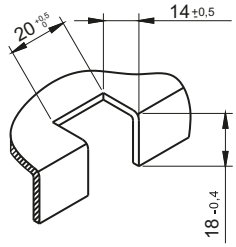
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN100.002SN	Holder, Base, Pin, Clamp	Stainless steel (AISI 316)

NEW









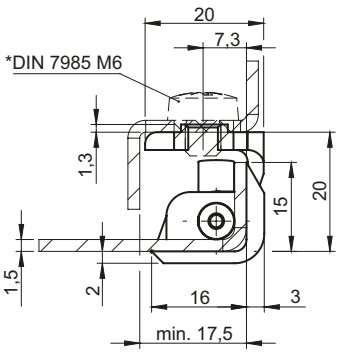
Mounting hole

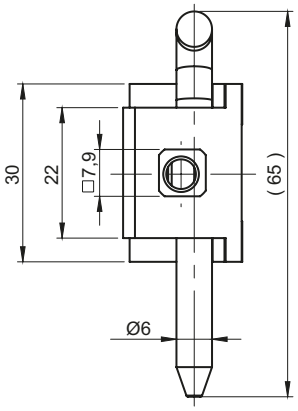
* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN70.002SN	Holder, base, pin	Stainless steel (AISI 316)

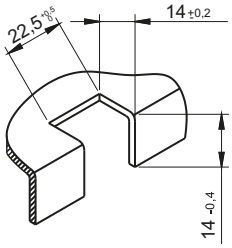
NEW











Mounting hole

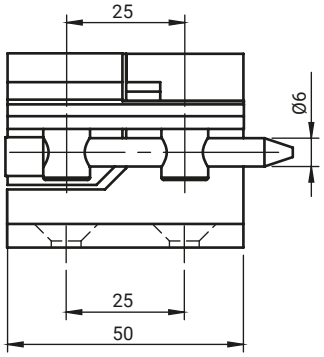
* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN71.001SN	Holder, Base, Pin	Stainless steel (AISI 316)

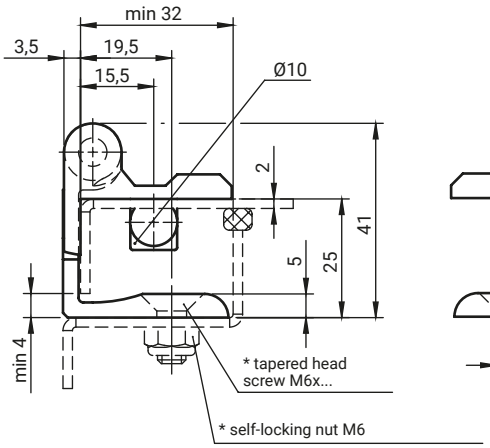
Hinge 3.ZN150

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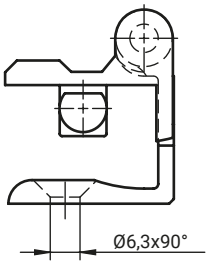




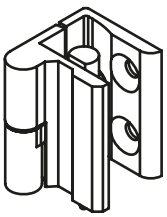
3.ZN150.001



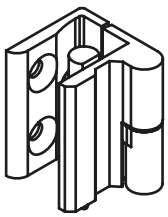
3.ZN150.002



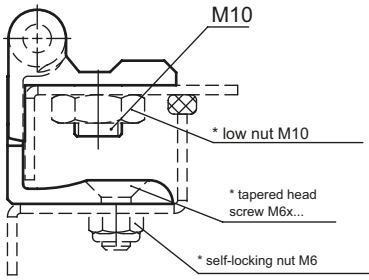
Left hinge



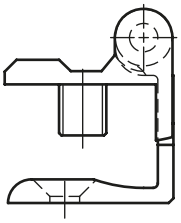
Right hinge



3.ZN150.007



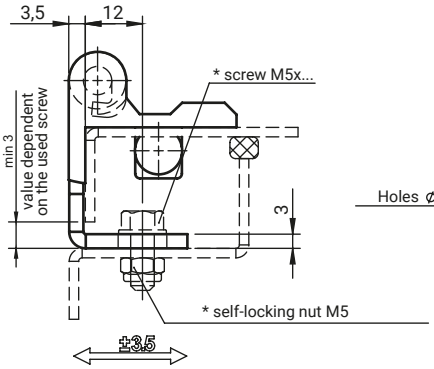
3.ZN150.008



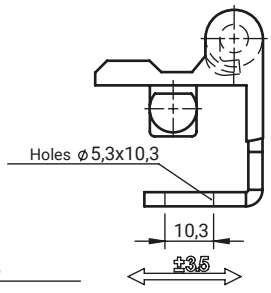
x



3.ZN150.005



3.ZN150.006

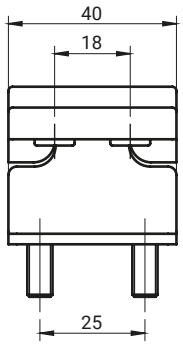


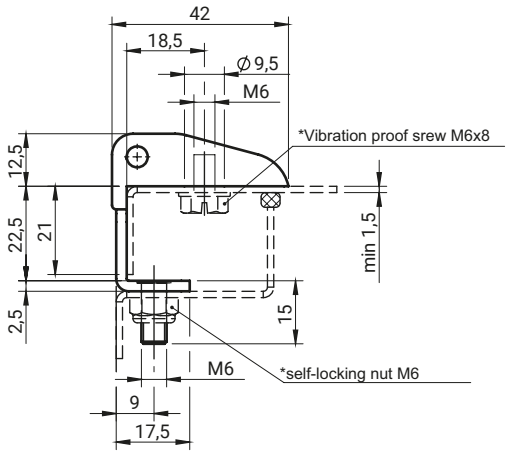
180° opening angle hinge with a lock to prevent the door from being removed from the cabinet when the door is closed and a door opening angle of less than ~60°

* not included in the scope of delivery

VERSION	CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
				RAL9005
Right	3.ZN150.001 3.ZN150.007	Holder	ZAMAK 5	04
		Base	ZAMAK 5	
Left	3.ZN150.002 3.ZN150.008	Screw	Poliamid	
		Pin	Steel zinc plated	-
Right	3.ZN150.005	Holder	ZAMAK 5	04
		Base	Steel	
Left	3.ZN150.006	Screw	Poliamid	
		Pin	Steel zinc plated	-

180°





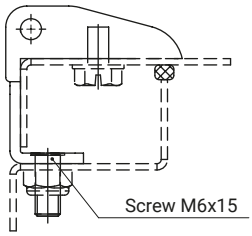
3.ZN154.001



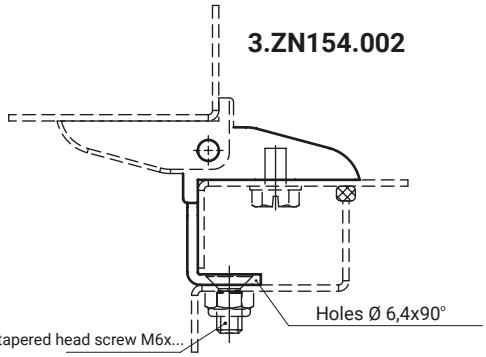
3.ZN154.002



3.ZN154.001



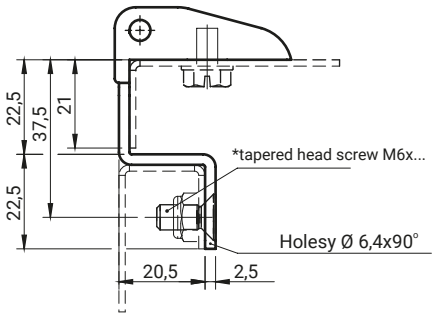
3.ZN154.002



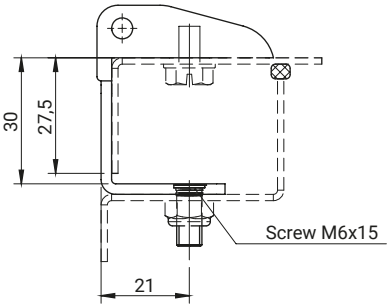
3.ZN154.003



3.ZN154.003



3.ZN154.010



3.ZN154.010



* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN154.001 **3.ZN154.002** **3.ZN154.003** **3.ZN154.010**	Holder	ZAMAK 5	04	05
	Base	Steel zinc plated		
	Pin	Stainless steel	-	-

How to order:

Catalogue number: 3.ZN154.001 — C

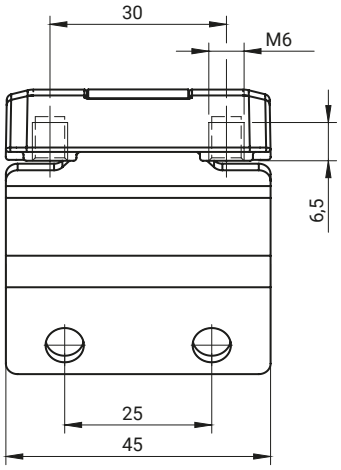
Finish

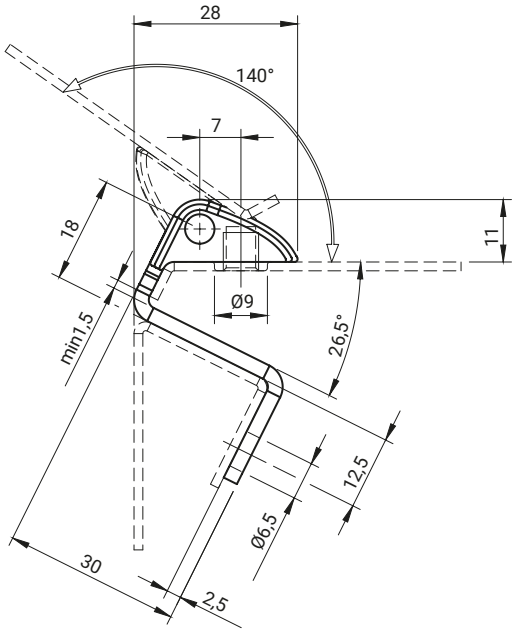
Hinge 3.ZN157.001, 3.ZN154.009

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140°







CATALOGUE NO.	COMPONENTS	MATERIAL
3.ZN157.001	Holder	ZAMAK
	Base	Steel zinc plated
	Pin	Stainless steel

FINISH [C]	
RAL9005	RAL7035
04	05

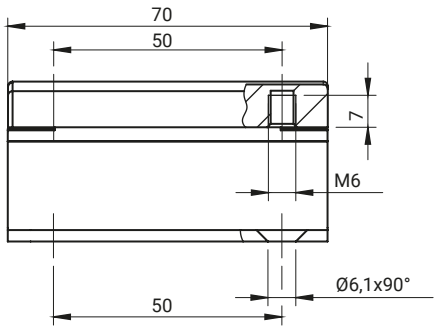
How to order:

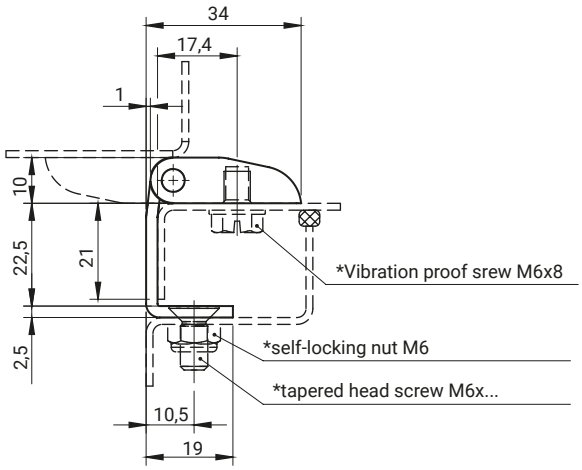
Catalogue number: 3.ZN157.001 — 04

Finish [C]

180°







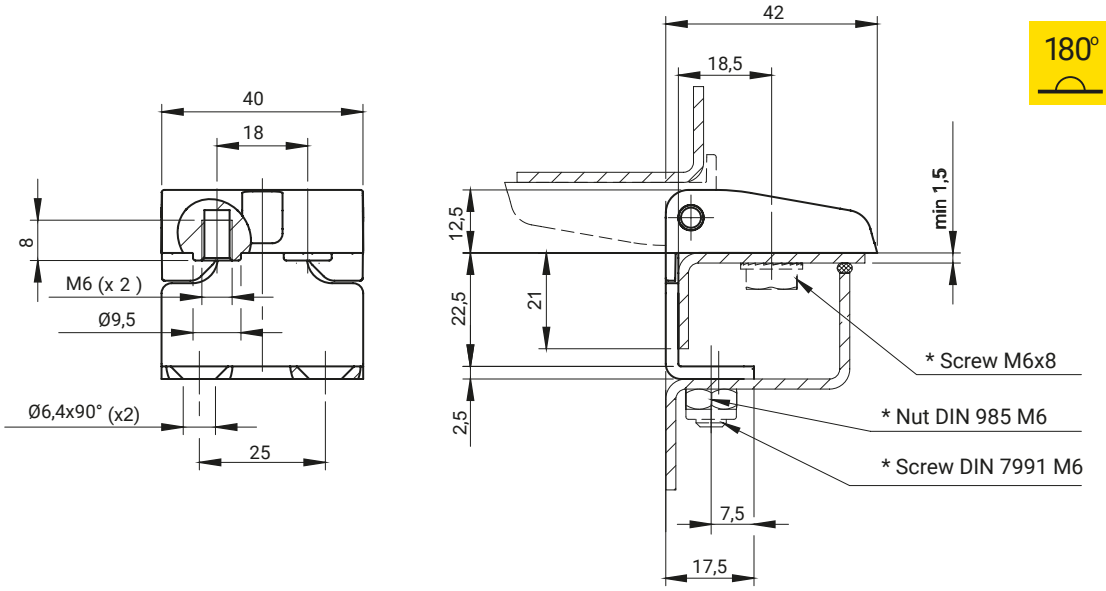
* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN154.009	Holder	ZAMAK 5	04	05
	Base	Steel		
	Pin	Stainless steel	-	-

How to order:

Catalogue number: 3.ZN154.009 — 04

Finish [C]



180°

NEW

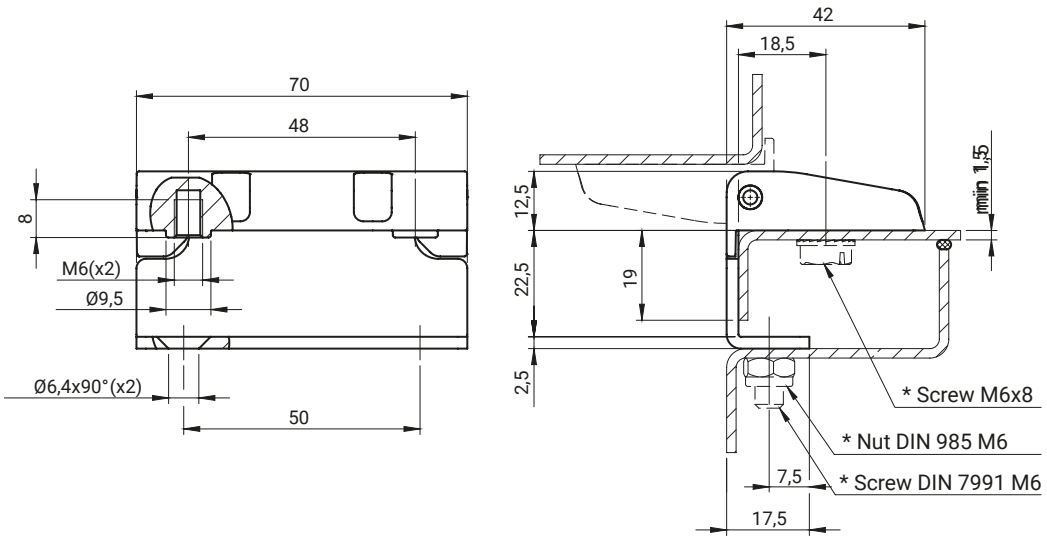


* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN159.001	Holder	ZAMAK 5	04	05
	Base	Steel		
	Pin	Stainless steel	-	-

How to order:

Catalogue number: 3.ZN159.001 — Finish [C]: C



180°

NEW



* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ZN160.001	Holder	ZAMAK 5	04	05
	Base	Steel		
	Pin	Stainless steel	-	-

How to order:

Catalogue number: 3.ZN160.001 — Finish [C]: C

Hinge 3.ZN119

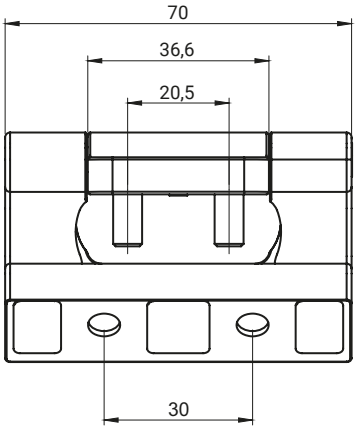
RST Roztocze
LOCKING SOLUTIONS

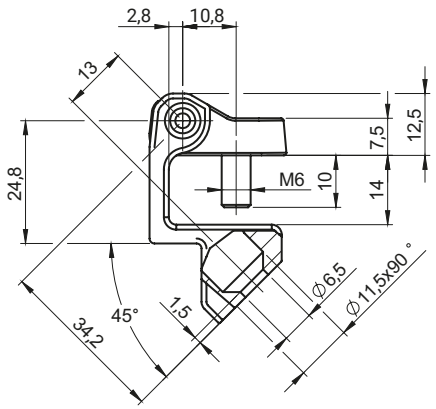
NEW

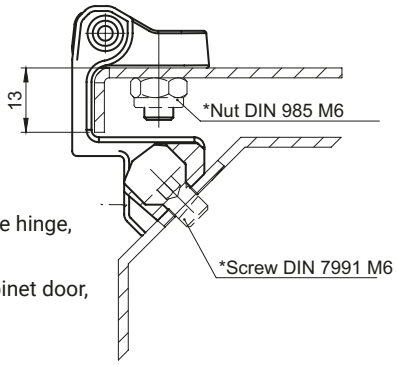
PATENTED

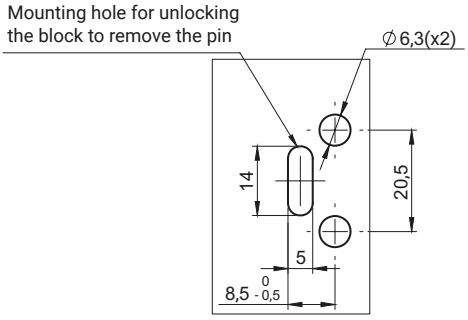
260°



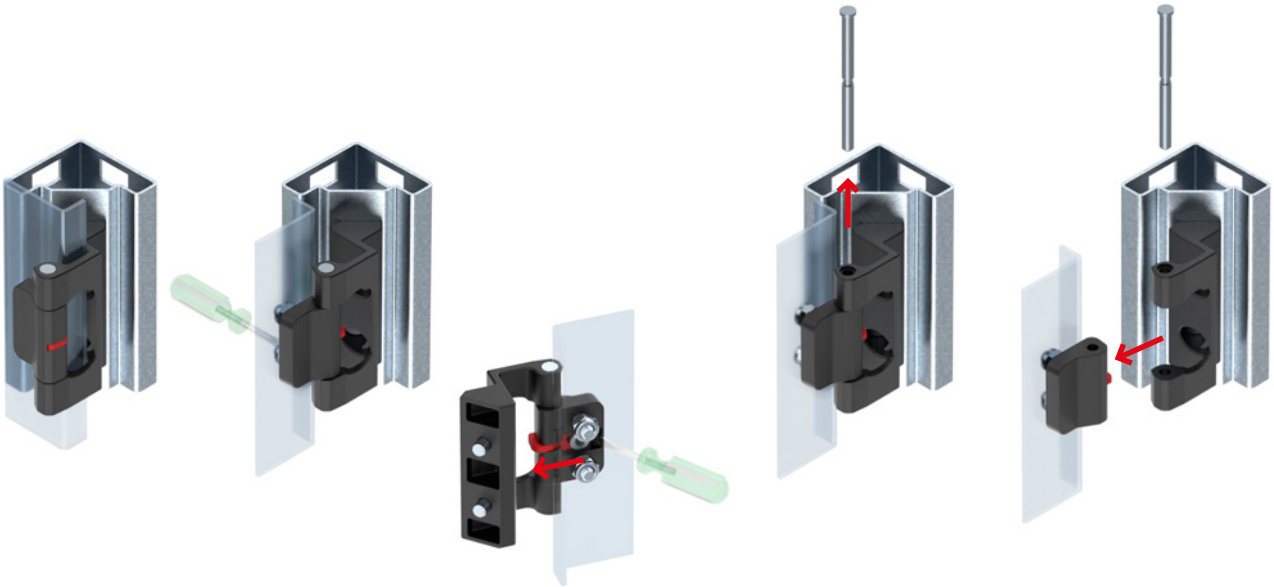








- Quick-release hinge,
- Free removal of the door without unscrewing the hinge,
- Visible locking position of the pin,
- Unlocking not possible without opening the cabinet door,
- Can be made to individual profiles,
- 260° opening angle
- Patent



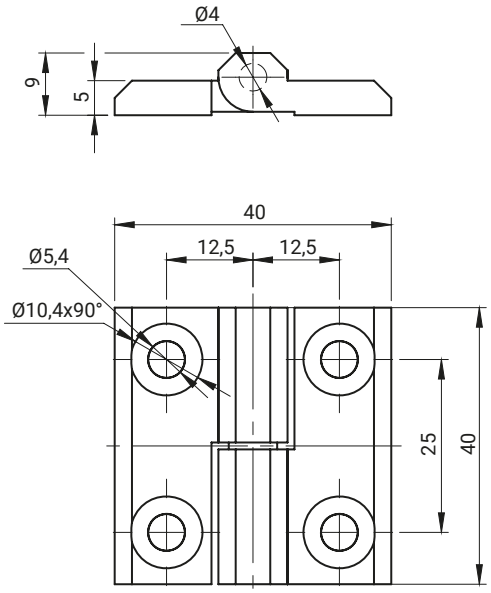
* not included in the scope of delivery

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]			AXIAL STRENGTH yield strength
			RAL9005	RAL7035	RAL3020	
3.ZN119.001	Holder, Base	ZAMAK 5	04	05	-	1800 N
	Blockade		04	05	13	
	Pin	Steel zinc plated	-	-	-	

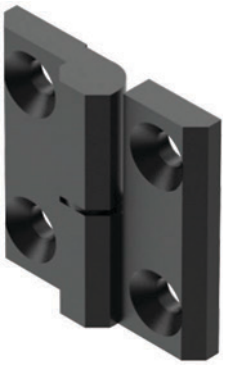
How to order :

3.ZN119.001 — 04 — 13

Catalogue number
Finish[C]
Locking finish [C]



NEW



Version right
3.ZN60.201



Version left
3.ZN60.202

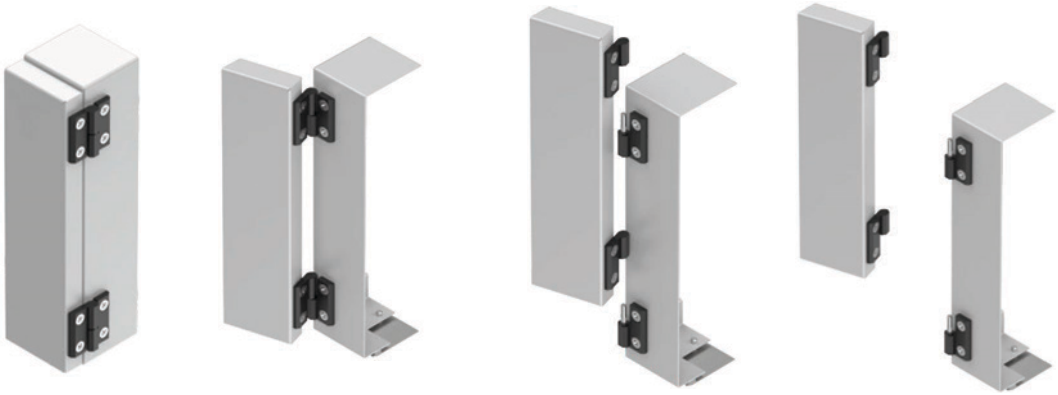


Version right
3.ZN60.201



Version left
3.ZN60.202

Door removal



* Easy door removal without unscrewing the hinges

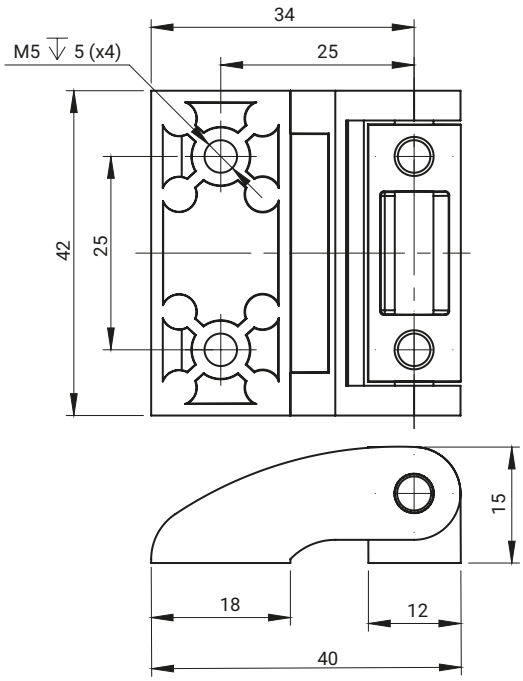
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	Chrome
3.ZN60.201	Right	Holder, Base	ZAMAK 5	04	01
3.ZN60.202	Left	Pin	Stainless steel	-	-

Hinge 3.580, 3.590

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LOCKING SOLUTIONS

NEW





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	Chrome
3.580.001	Holder, Base	ZAMAK 5	04	05
	Pin	Stainless steel	-	-

How to order :

Catalogue number: 3.580.001 — 04

Finish[C]

NEW **LH/RH** 180°

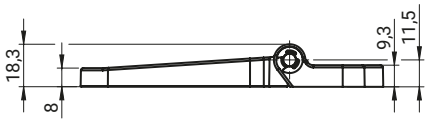


3.590.001

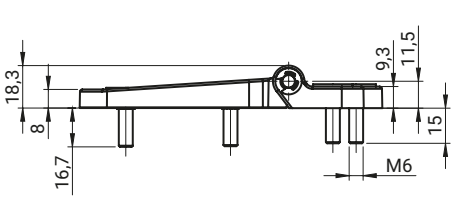


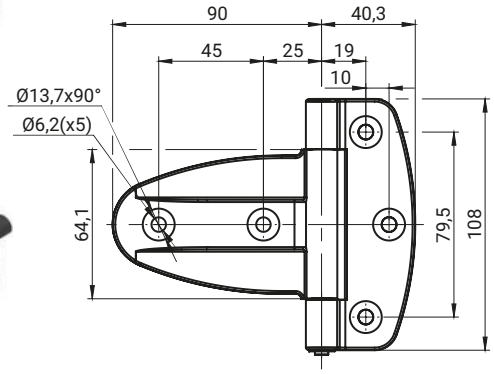
3.590.002

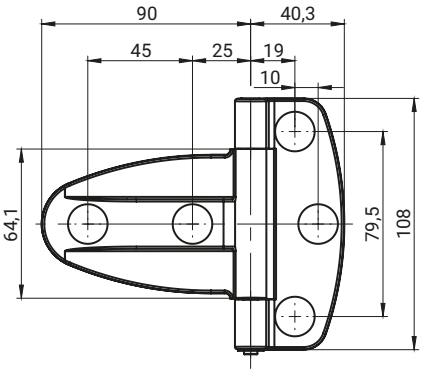
3.590.001



3.590.002





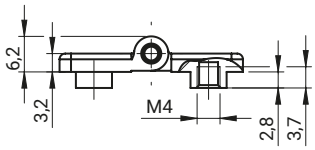


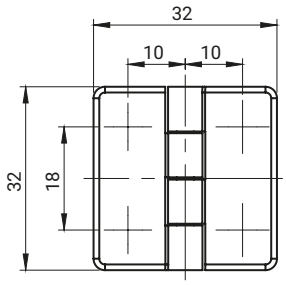
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.590.001	Holder, Base	Polyamide PA6 GF30	07
	Pin	Stainless steel	-
3.590.002	Holder, Base	Polyamide PA6 GF30	07
	Pin	Stainless steel	-
	Pin	Oxidised steel	-

NEW



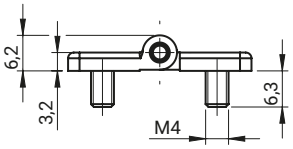
3.600.001

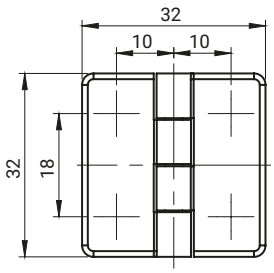






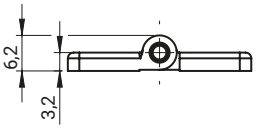
3.601.001

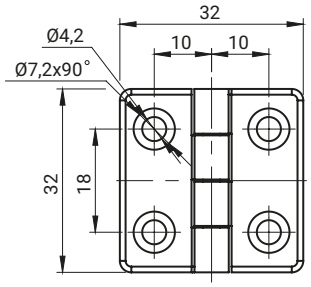






3.602.001





CATALOGUE NO.	COMPONENTS	MATERIAL
3.600.001 **3.601.001** **3.602.001**	Holder, Base	Stainless steel (AISI 316)
	Pin	

Test results for max. load of external hinges

RST Roztocze® LOCKING SOLUTIONS

CATALOGUE NO.	MAX. WORKING LOAD [N]		
	AXIAL FORCE	RADIAL FORCE	FORCE AT 90° BENDING
3.505.001	3160	-	3770
3.509.02	900	2140	-
3.509.12	1425	2395	-
3.509.32	875	2020	-
3.510.02	690	2100	-
3.510.12	660	2200	-
3.510.22	660	2200	-
3.510.32	650	2580	-
3.511.11	4420	4650	-
3.511.22	4420	4650	-
3.511.32	3735	5740	-
3.512.12	2850	5140	-
3.513.12	1930	3640	-
3.516.001	950	1490	-
3.517.003	540	520	-
3.518.001	370	260	-
3.518.002	510	460	-
3.519.04.00	520	1680	-
3.519.04.15	350	890	-
3.526.001	1910	1610	-
3.526.002	1910	1610	-
3.527.001	750	1470	-
3.535.001	1210	1130	-
3.544.001	1120	1090	-
3.544.002	1120	1090	-
3.545.001	710	1340	-
3.545.002	830	1720	-
3.547	2400	-	9200
CATALOGUE NO.	**AXIAL FORCE**	**RADIAL FORCE**	**ROTATING TORQUE[2] [Nm]**
3.572.001	450	300	0,45
3.572.101	450	300	0,45
3.572.002	450	300	0,65
3.572.102	450	300	0,65
3.572.003	450	300	0,85
3.572.103	450	300	0,85
CATALOGUE NO.	**AXIAL FORCE**	**RADIAL FORCE**	**FORCE AT 90° BENDING**
3.ST18.001	2470	2550	-
3.ST18.001SN	3190	3280	-
3.ST21.001	1330	4740	-
3.ST21.107	1430	5180	-
3.ST23.001	2440	1910	-
3.ST23.001SN	2540	3130	-
3.ST29.001	1280	5420	-
3.ST29.001SN	1240	-	-
3.ST35.001	3100	3320	-
3.ST35.001SN	2790	3180	-
3.ST37.001	730	410	-
3.ST37.001SN	1060	475	-

[1] The maximum working load is the value above which deformation or damage to the hinge will occur during operation. When calculating the permissible load, the designer is required to apply an appropriate safety factor, appropriate to the importance and safety level of the application.
[2] Nominal torque deviation: ±20% at 10.000 cycles.

Test results for max. load of external hinges

RST Roztocze® LOCKING SOLUTIONS

CATALOGUE NO.	MAX. WORKING LOAD [N]		
	AXIAL FORCE		FORCE AT 90° BENDING
3.ST48.001	1240	1210	-
3.ST48.002	2740	1160	-
3.ST48.003	1500	1150	-
3.ST48.001SN	1230	1470	-
3.ST48.002SN	2840	1590	-
3.ST48.003SN	1570	1530	-
3.ST53.001	1010	2490	-
3.ST55.001	1880	1760	-
3.ST55.001SN	2440	2510	-
3.ST56.002	1000	2500	-
3.ST56.002SN	1200	2940	-
3.ST56.100	1080	2850	-
3.ST56-2.001	1330	2990	
3.ST56-2.002	2310	3820	-
3.ST108.20Y	1700	1350	-
3.ST114.001	1580	1940	-
3.ST127.002SN	600	610	-
3.ST133.001SN	4100	7600	-
3.ST145.001SN	1660	1550	-
3.STZH3-1.001	1140	1430	-
3.ZN20.001	650	-	740
3.ZN30.101	410	560	-
3.ZN30.102	340	510	-
3.ZN30.103	330	660	-
3.ZN48-PA.001	1060	1580	-
3.ZN48-PA.101	1060	1580	-
3.ZN60.001	1770	2270	-
3.ZN60.002	1930	1970	-
3.ZN60.101	900	1620	-
3.ZN60.102	1080	1860	-
3.ZN60.103	990	1600	-
3.ZN67.001	2750	3430	-
3.ZN67.002	2750	3430	-
3.ZN70.001	1600	1400	-
3.ZN75.003	610	1390	-
3.ZN80.001	2440	2010	-
3.ZN80.002	2770	2780	-
3.ZN100.001	790	280	-
3.ZN105.001	1640	1000	-
3.ZN119.001	2010	-	-
3.ZN120.001	870	330	-
3.ZN120.002	1230	320	-
3.ZN140.001	1200	350	1600
3.ZN140.002	1200	350	1600
3.ZN150.001	1180	420	-
3.ZN150.002	1180	420	-
3.ZN150.007	1180	420	-
3.ZN150.008	1180	420	-

The maximum working load is the value above which deformation or damage to the hinge will occur during operation. When calculating the permissible load, the designer is required to apply an appropriate safety factor, appropriate to the importance and safety level of the application.

Test results for max. load of external hinges

RST Roztocze® LOCKING SOLUTIONS

CATALOGUE NO.	MAX. WORKING LOAD [N]		
	AXIAL FORCE	RADIAL FORCE	FORCE AT 90° BENDING
3.ZN154.002	1230	410	-
3.ZN154.003	700	830	-
3.ZN154.009	1310	760	-
3.ZN155.001	1390	560	-
3.ZN155.002	1130	590	-
3.ZN158.001	1940	5190	-
3.ZN158.002SN	4120	5540	-
3.ZN159.001	1550	510	-
3.ZN160.001	1700	880	-
3.ZN210.001	2100	-	2200
3.ZN210.003	1400	-	1590

The maximum working load is the value above which deformation or damage to the hinge will occur during operation. When calculating the permissible load, the designer is required to apply an appropriate safety factor, appropriate to the importance and safety level of the application.

Internal hinges















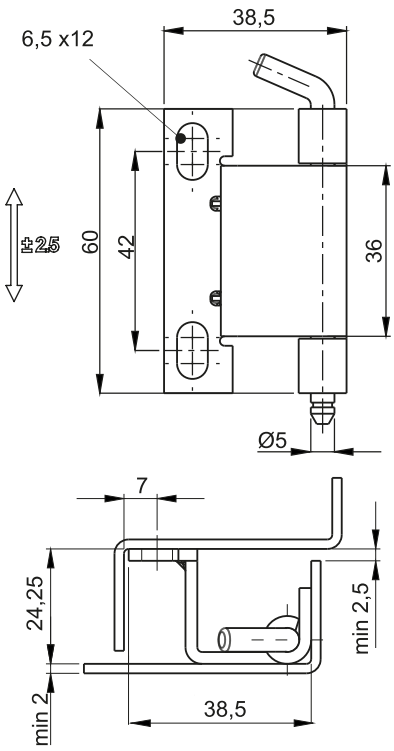
3B

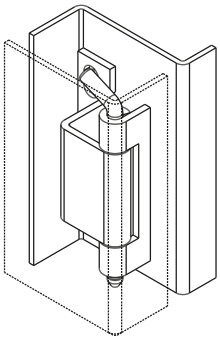
Hinge 3.ST4-1, 3.ST4

RST Roztocze
LOCKING SOLUTIONS

stainless steel | y | 120°



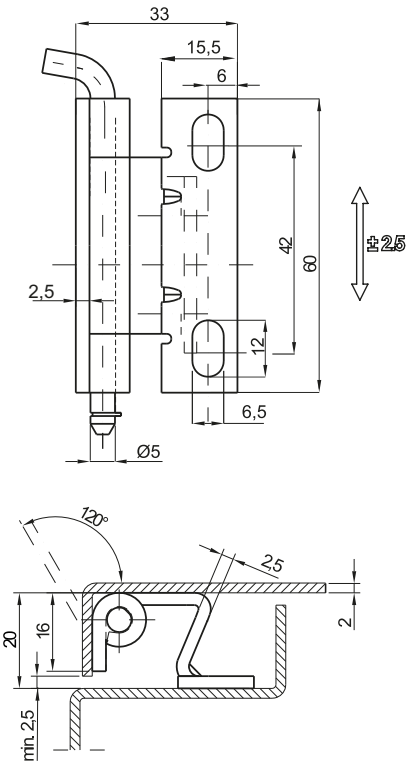


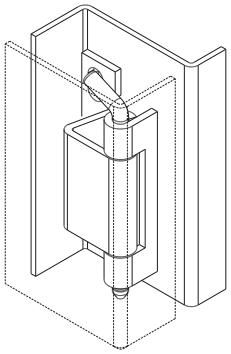


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST4-1.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST4-1.001SN	Holder, Base, Pin	Stainless steel

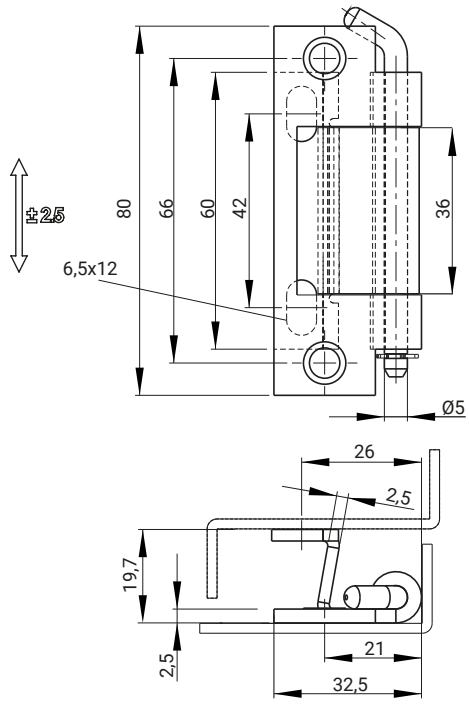
stainless steel | y | 120°





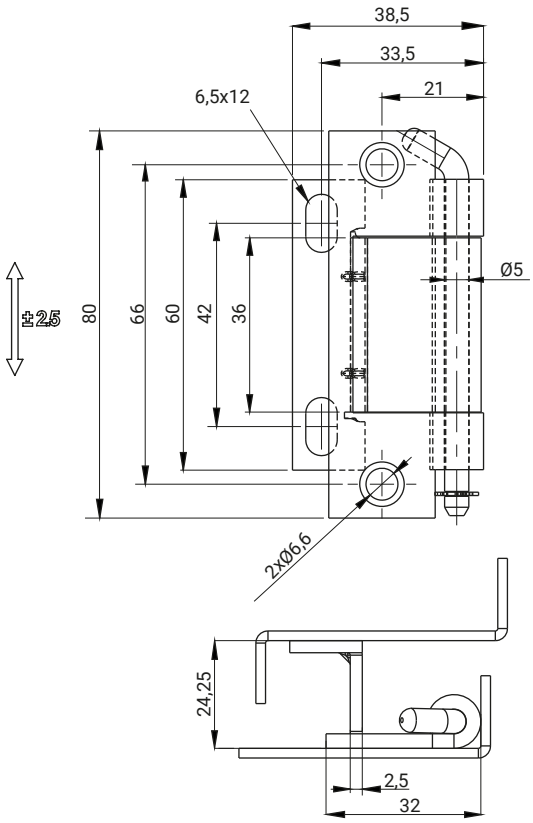


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST4.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST4.001SN	Holder, Base, Pin	Stainless steel





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST4-2.001	Holder, Base, Pin	Steel zinc plated
3.ST4-2.001SN	Holder, Base, Pin	Stainless steel





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST4-4.001	Holder, Base, Pin	Steel zinc plated
3.ST4-4.001SN	Holder, Base, Pin	Stainless steel

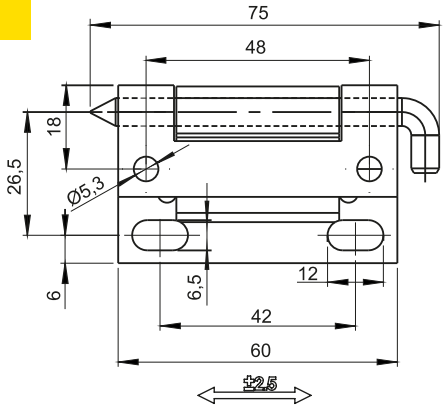
Hinge 3.ST27, 3.ST27-1, 3.ST54

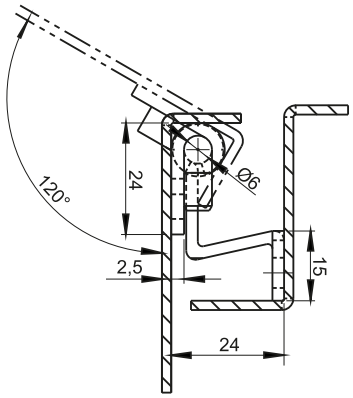
RST Roztocze
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stainless steel

y





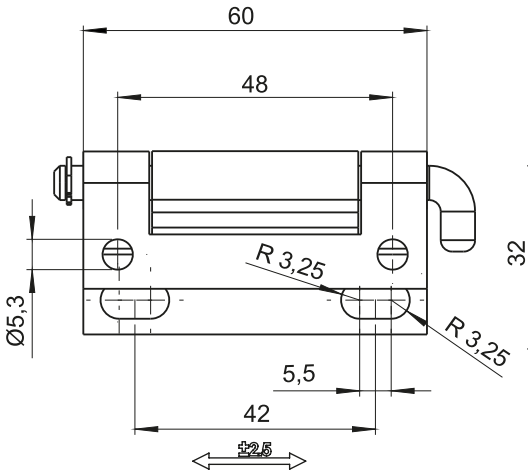


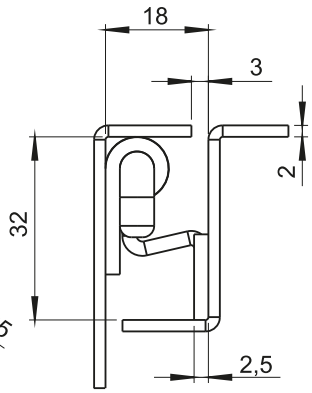
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST27.001	Holder, Base, Pin	Steel zinc plated
3.ST27.001SN	Holder, Base, Pin	Stainless steel

stainless steel

y



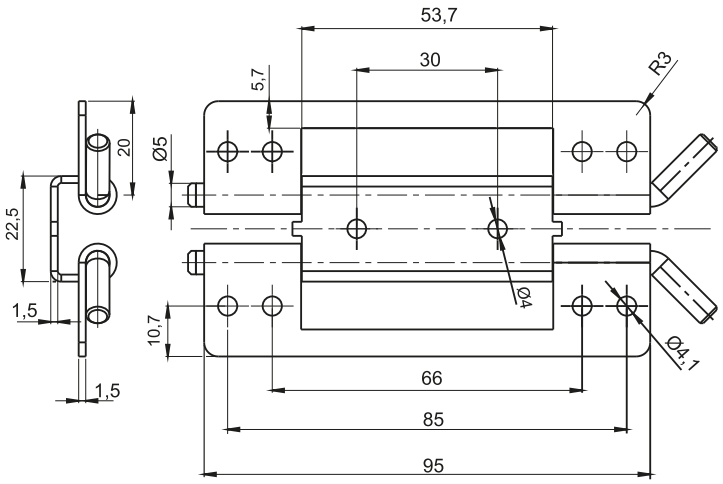




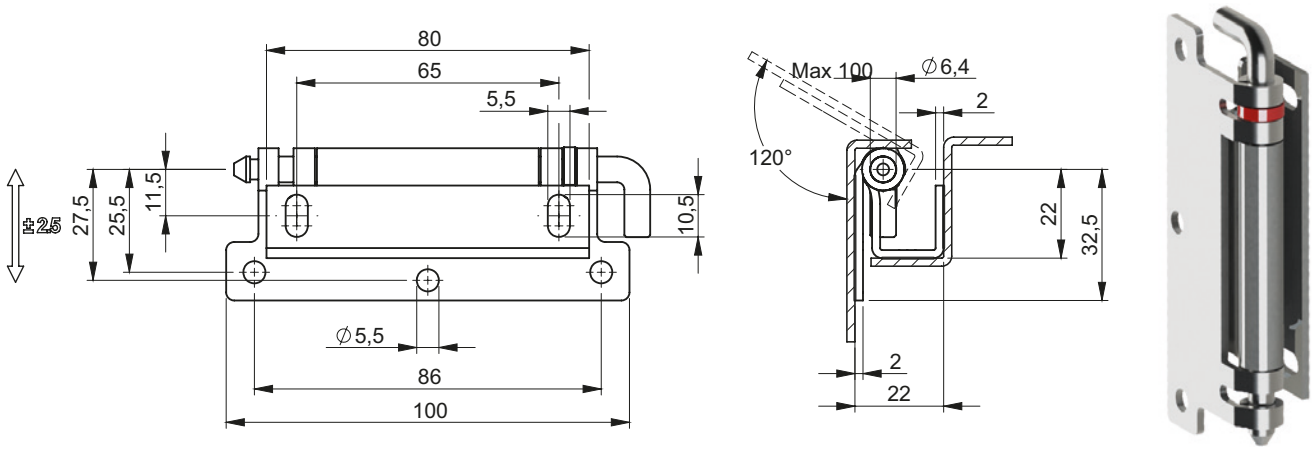
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST27-1.001	Holder, Base, Pin	Steel zinc plated
3.ST27-1.001SN	Holder, Base, Pin	Stainless steel

stainless steel

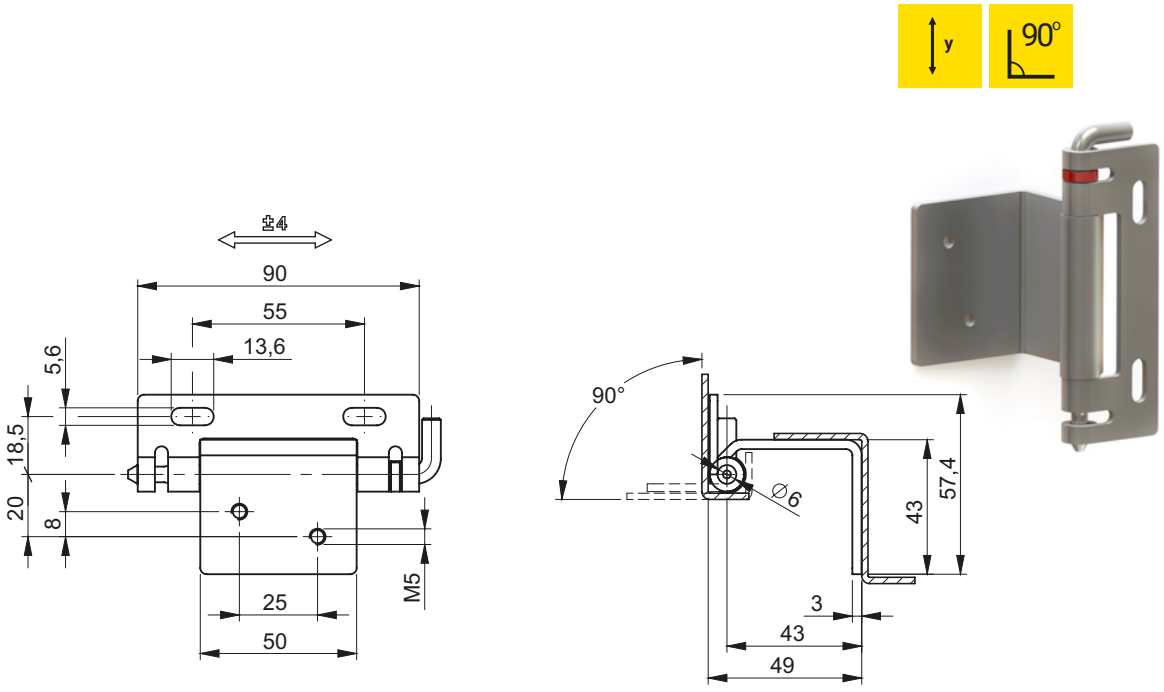




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST54.001	Holder, Base, Pin	Steel zinc plated
3.ST54.001SN	Holder, Base, Pin	Stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST115.001	Holder, Base, Pin	Steel zinc plated
	Blockade	POM
3.ST115.001SN	Holder, Base, Pin	Stainless steel
	Blockade	POM



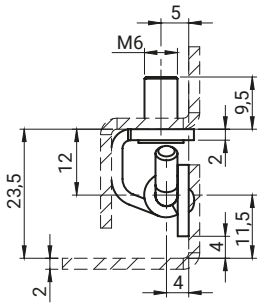
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST115.002	Holder, Base, Pin	Steel zinc plated
	Pin blockage	POM
3.ST115.002SN	Holder, Base, Pin	Stainless steel

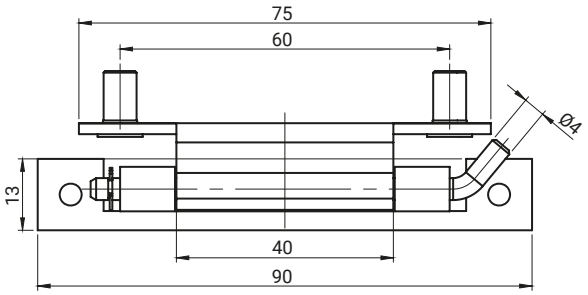
Hinge 3.ST47, 3.ST13

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stainless steel



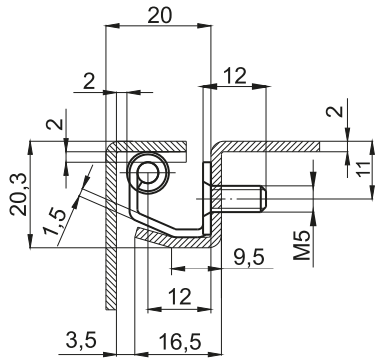


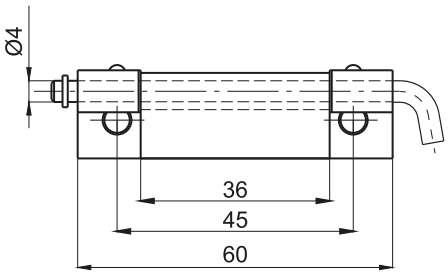


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST47.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST47.001SN	Holder, Base, Pin	Stainless steel

stainless steel





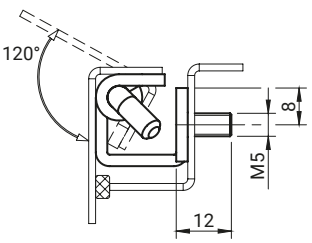


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST47.002	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST47.002SN	Holder, Base, Pin	Stainless steel

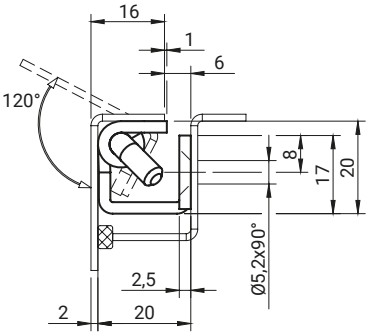
stainless steel

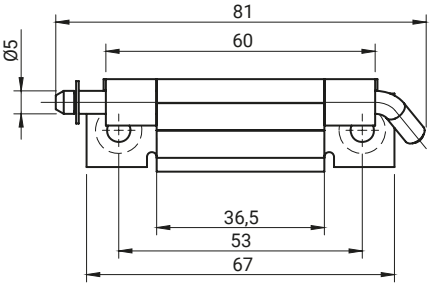


3.ST13.002



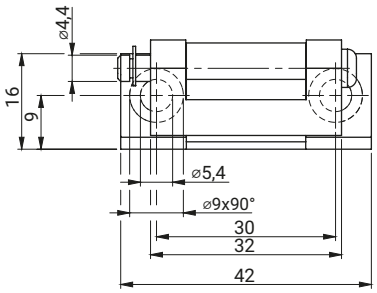
3.ST13.001



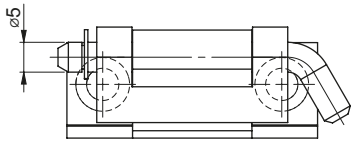


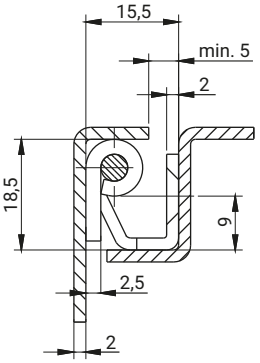
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST13.001 3.ST13.002	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST13.001SN 3.ST13.002SN	Holder, Base, Pin	Stainless steel

3.ST16.001



3.ST16.001SN

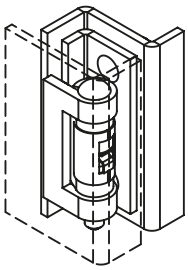


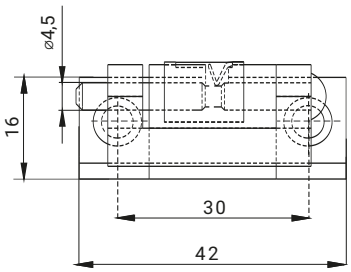


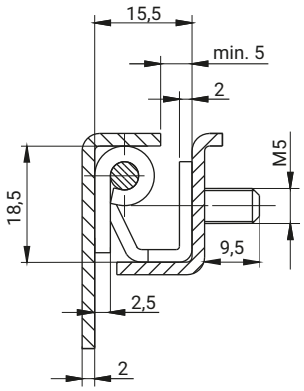
stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST16.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST16.001SN	Holder, Base, Pin	Stainless steel



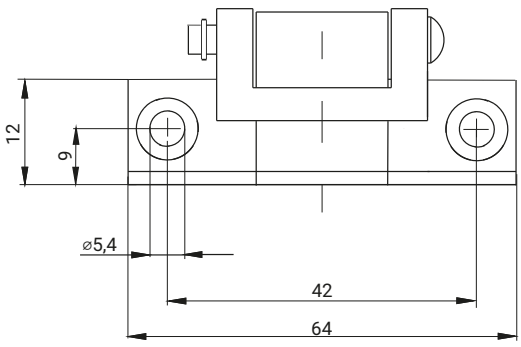


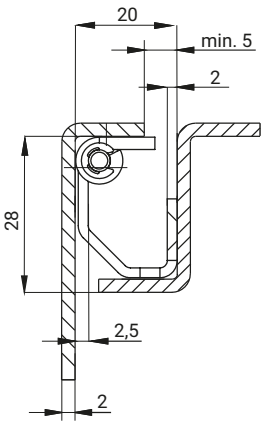


stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST16.004	Holder	Steel
	Base, Pin	Steel zinc plated
	Spring	Stainless steel







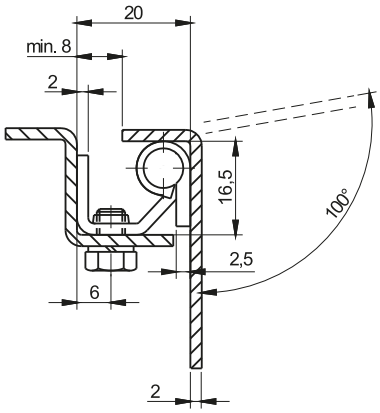
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST16.006	Base, Pin	Steel zinc plated
	Holder	Steel

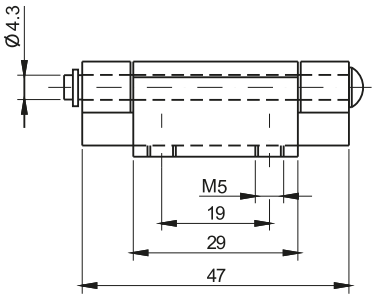
Hinge 3.ST5, 3.ST6

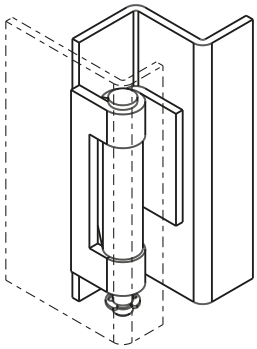
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stainless steel





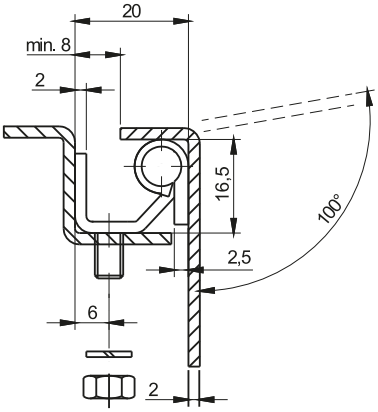


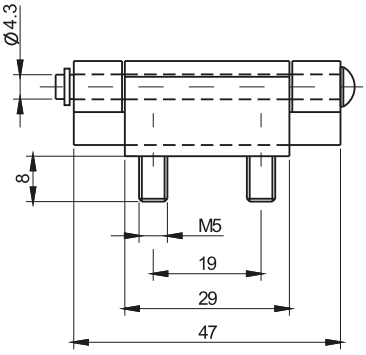


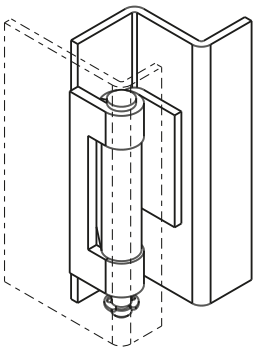
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST5.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST5.001SN	Holder, Base, Pin	Stainless steel

stainless steel







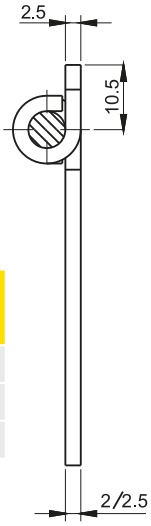


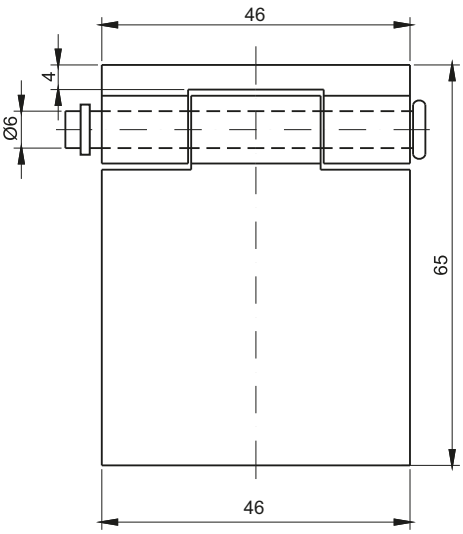
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST5.003	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST5.003SN	Holder, Base, Pin	Stainless steel

stainless steel



Thickness [mm]	X
1,5	01
2	02
2,5	03

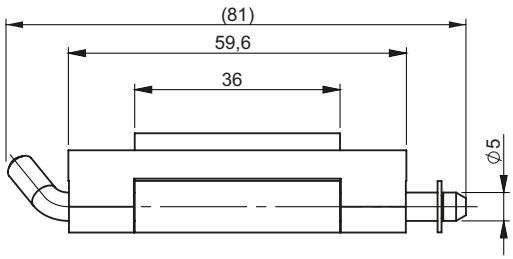


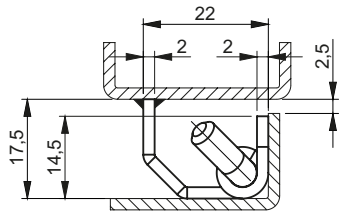


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST6.001.X	Holder, Base	Steel
	Pin	Steel zinc plated
3.ST6.001SN.X	Holder, Base, Pin	Stainless steel

120o

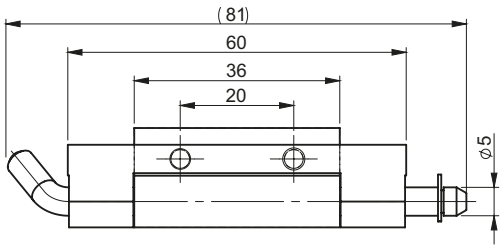
stainless steel

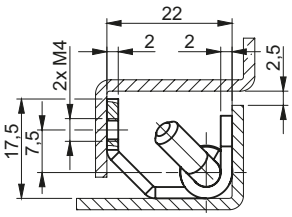






CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST43.001	Holder, Base	Steel
	Pin	Steel zinc plated
3.ST43.001SN	Holder, Base, Pin	Stainless steel

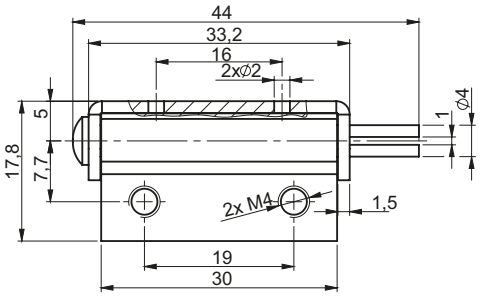


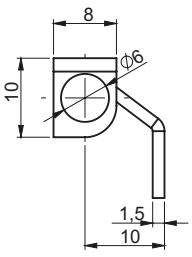




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST43.002	Holder	Steel
	Pin, Base	Steel zinc plated
3.ST43.002SN	Holder, Base, Pin	Stainless steel

stainless steel







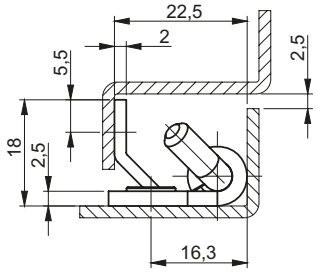
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST43-2.001	Holder, Base, Pin	Steel zinc plated
3.ST43-2.001SN	Holder, Base, Pin	Stainless steel

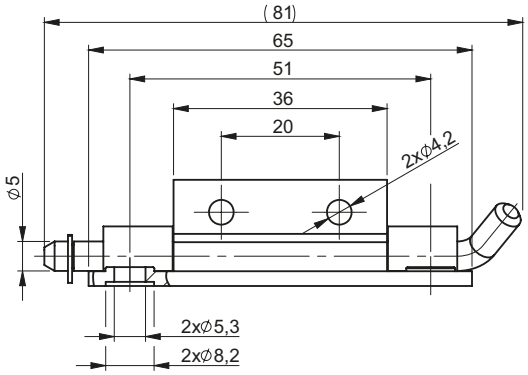
Hinge 3.ST43

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stainless steel



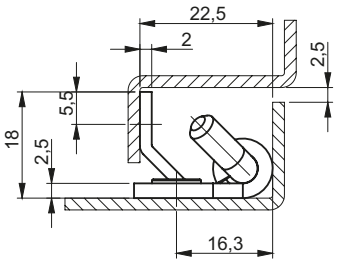


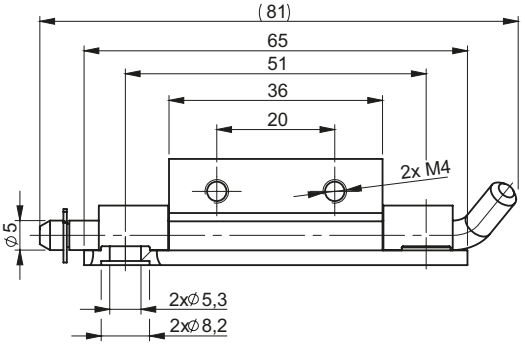


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST43.003	Holder, Pin	Steel zinc plated
	Base	Steel zinc plated
3.ST43.003SN	Holder, Base, Pin	Stainless steel

stainless steel

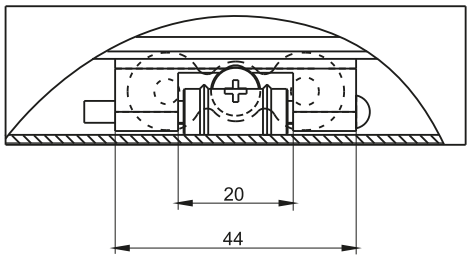


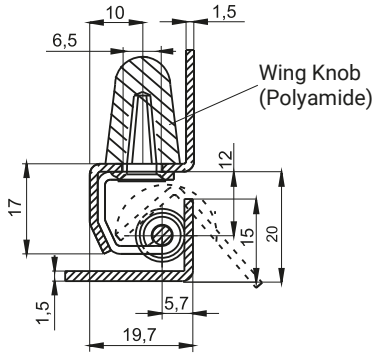




* - possibility to order the hinge version without cover

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST43.004*	Holder, Pin	Steel zinc plated
	Base	Steel znic plated
3.ST43.004SN	Holder, Base, Pin	Stainless steel



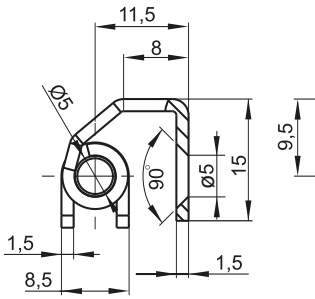


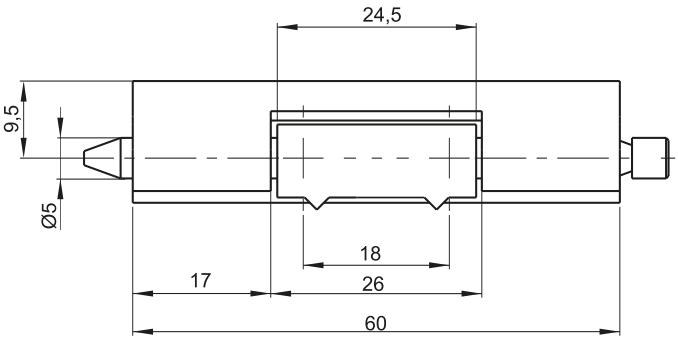
stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST32.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST32.001SN	Holder, Base, Pin	Stainless steel

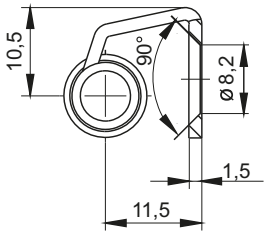
stainless steel

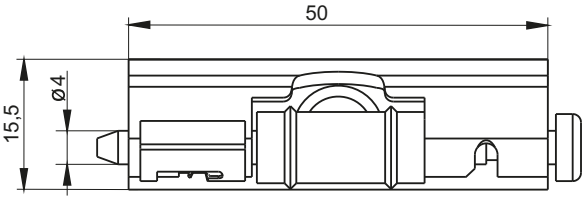






CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST32.003	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST32.003SN	Holder, Base, Pin	Stainless steel







CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST32.005	Base, Pin	Steel zinc plated
	Holder	Steel

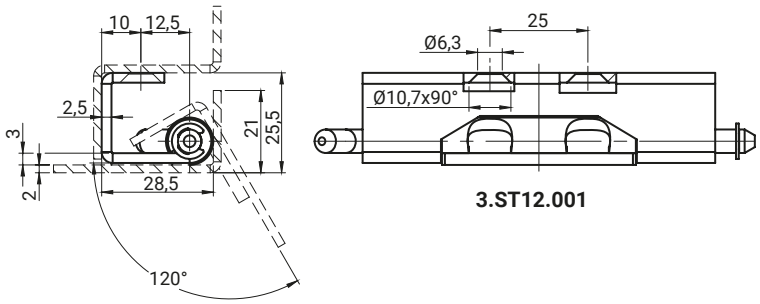
Hinge 3.ST12, 3.ST12-2

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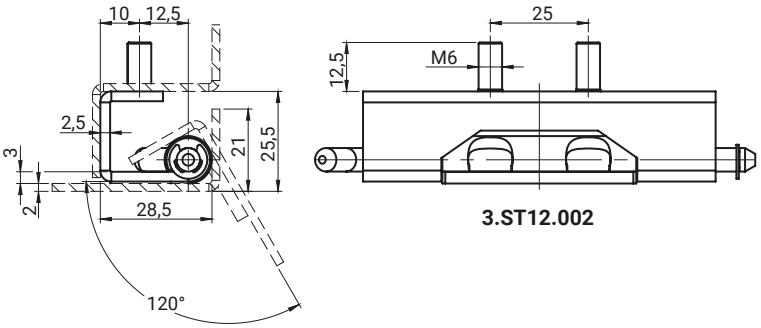
stainless steel | x



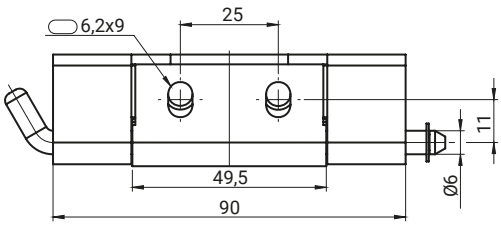




3.ST12.001



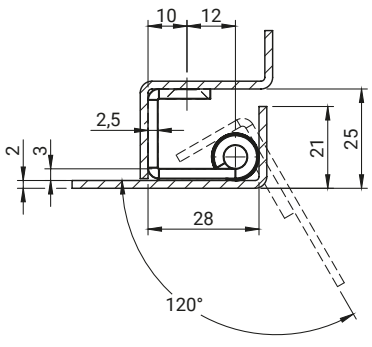
3.ST12.002

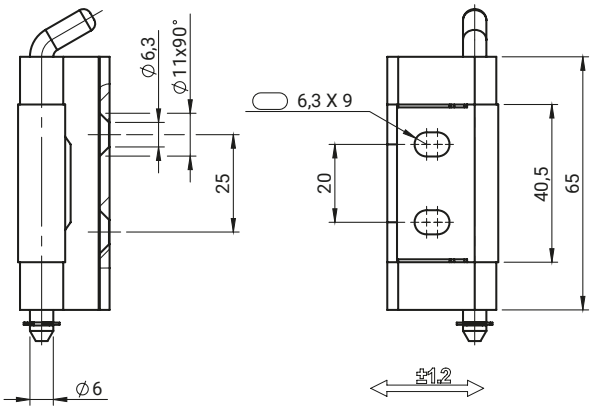


CATALOGUE NO.		COMPONENTS	MATERIAL
3.ST12.001	3.ST12.002	Holder, Base, Pin	Steel zinc plated
3.ST12.001SN	3.ST12.002SN	Holder, Base, Pin	Stainless steel

stainless steel | x

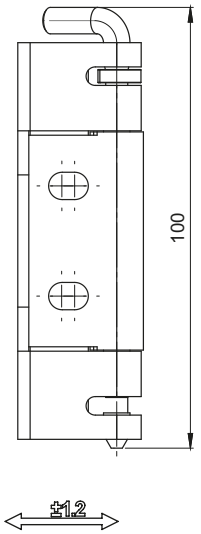




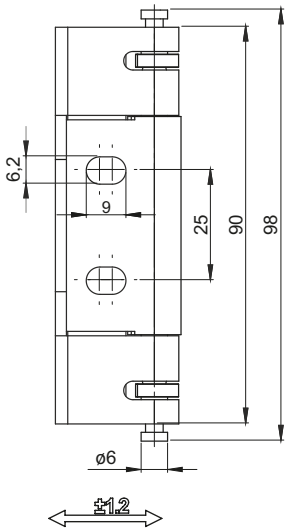


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST12-2.001	Holder, Base, Pin	Steel zinc plated
3.ST12-2.001SN	Holder, Base, Pin	Stainless steel

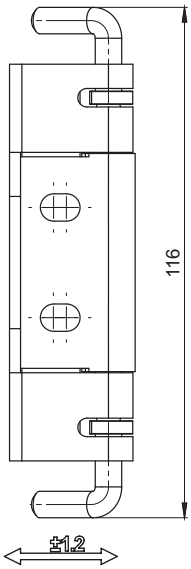
3.ST12B.001
3.ST12B.001SN



3.ST12B.002
3.ST12B.002SN



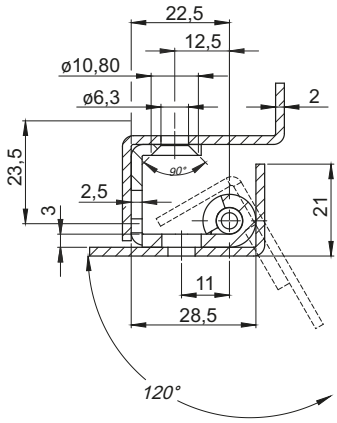
3.ST12B.003
3.ST12B.003SN



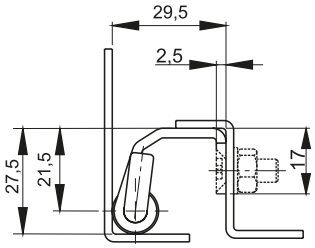
x

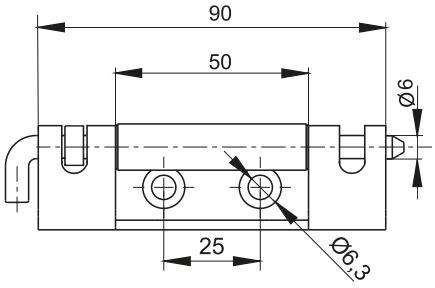
stainless steel





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST12B.001 **3.ST12B.002** **3.ST12B.003**	Holder, Base, Pin	Steel zinc plated
	Blockade	POM
3.ST12B.001SN **3.ST12B.002SN** **3.ST12B.003SN**	Holder, Base, Pin	Stainless steel
	Blockade	POM





stainless steel



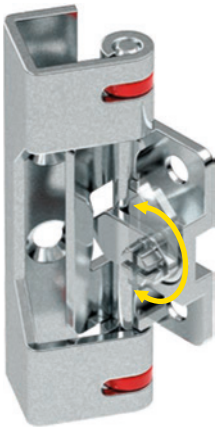
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST12-1B.001	Holder, Base, Pin	Steel zinc plated
	Blocade	POM
3.ST12-1B.001SN	Holder, Base, Pin	Stainless steel

Hinge 3.ST147

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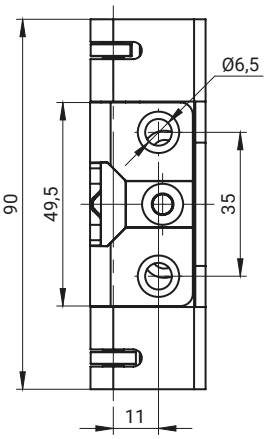
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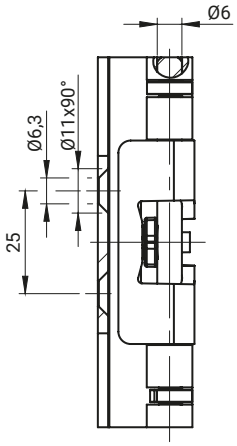
120°

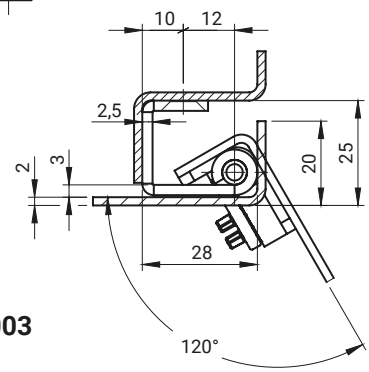


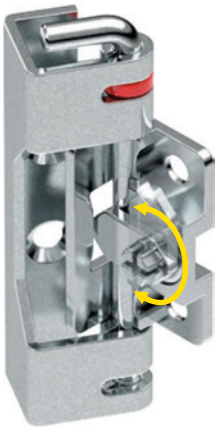
3.ST147.001

3.ST147.001



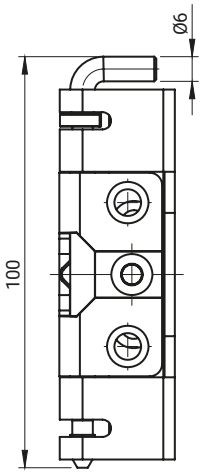




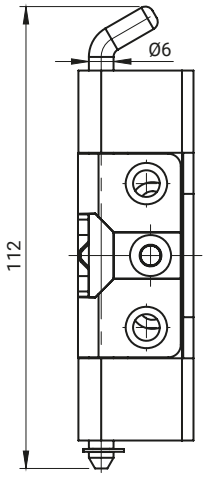


3.ST147.002

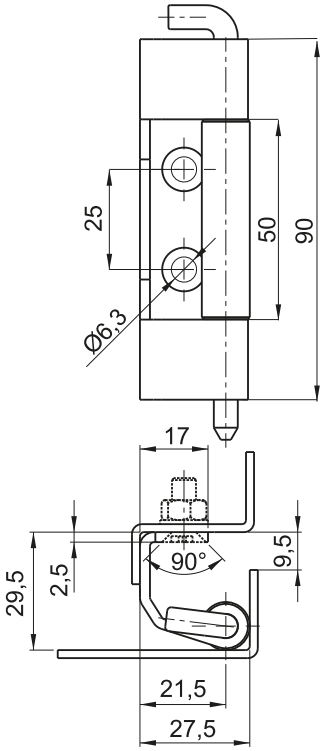
3.ST147.002

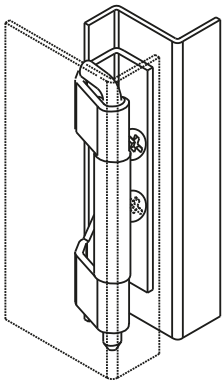


3.ST147.003



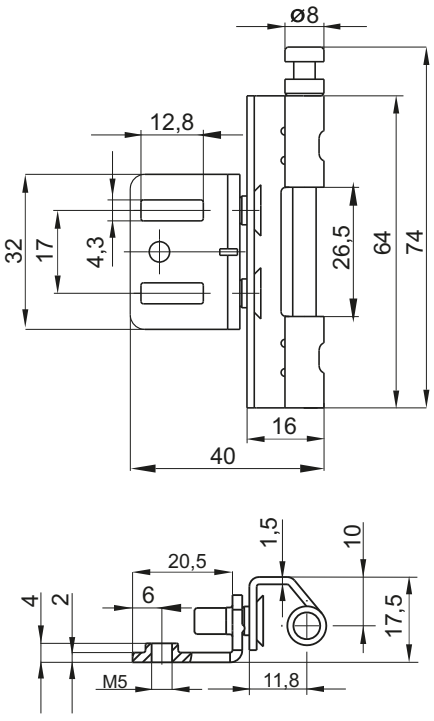
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST147.001 3.ST147.002	Base, Pin	Steel zinc plated
	Holder	ZAMAK 5
	Blockade	POM
3.ST147.003	Base, Pin	Steel zinc plated
	Holder	ZAMAK 5







CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST12-1.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST12-1.001SN	Holder, Base, Pin	Stainless steel





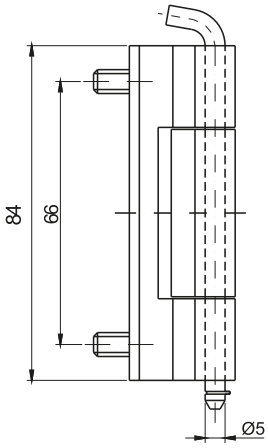
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST76.001	Holder, Base, Pin	Steel zinc plated
3.ST76.001SN	Holder, Base, Pin	Stainless steel

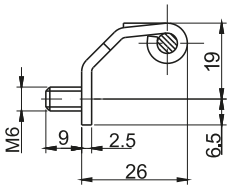
Hinge 3.ST19-2, 3.537, 3.ST13.004

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LOCKING SOLUTIONS

stainless steel



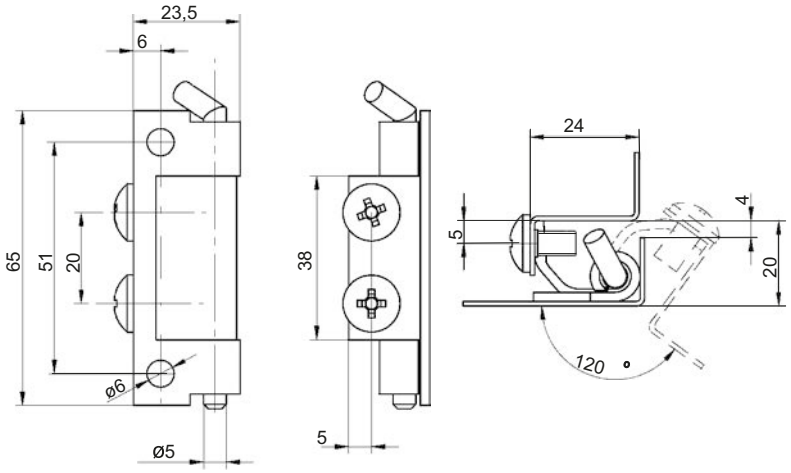




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST19-2.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST19-2.001SN	Holder, Base, Pin	Stainless steel

stainless steel





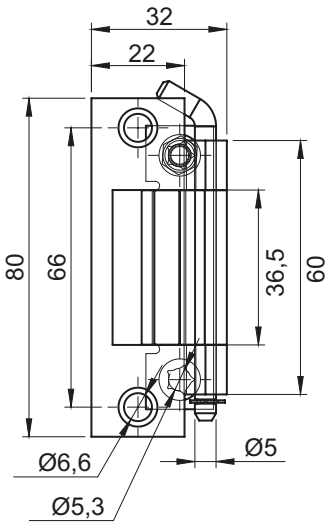
CATALOGUE NO.	COMPONENTS	MATERIAL
3.537.001	Holder, Base, Pin	Steel zinc plated
3.537.001SN	Holder, Base, Pin	Stainless steel

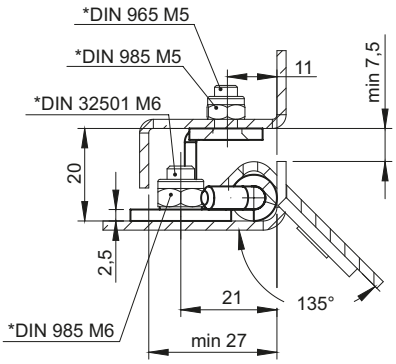
NEW

stainless steel



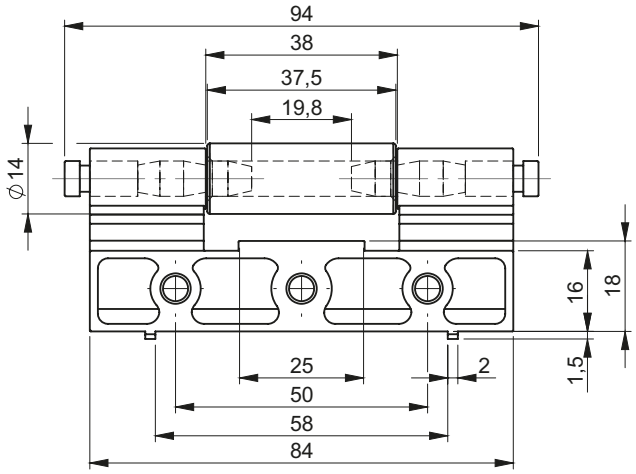


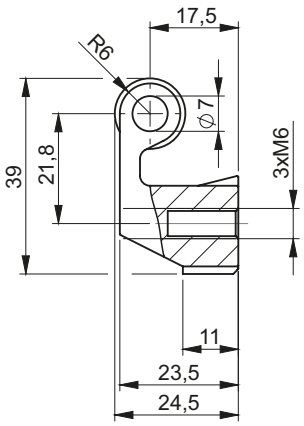




* To be ordered separately

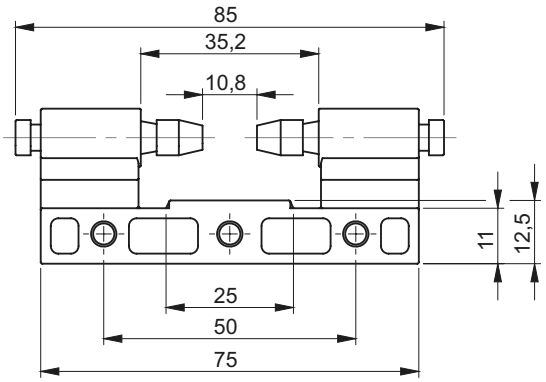
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST13.004	Holder, Base, Pin	Steel zinc plated
3.ST13.004SN	Holder, Base, Pin	Stainless steel

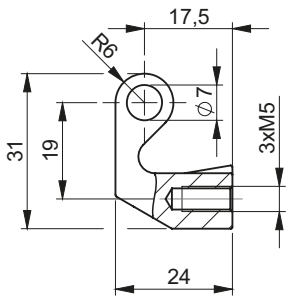




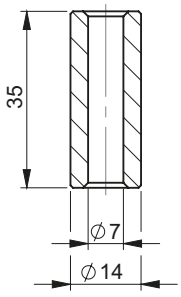


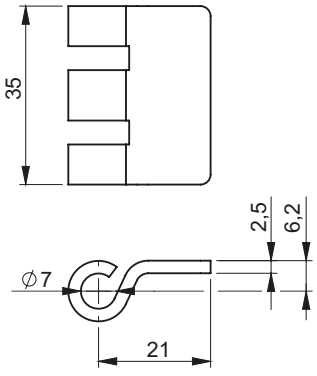
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST556.001	Holder	ZAMAK 5	04
	Base, Pin	Steel zinc plated	











3.ST557.001 **3.ST557.002**

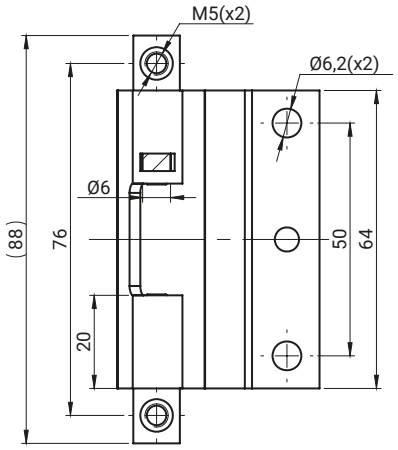
CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
3.ST557.001 3.ST557.002	ver. with a bushing	Base	ZAMAK 5	04
	ver. with a sheet metal	Holder, Pin	Steel zinc plated	

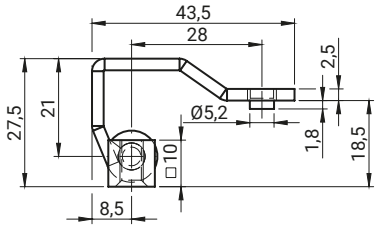
Hinge 3.ST40, 3.ST41

RST Roztocze
LOCKING SOLUTIONS

stainless steel



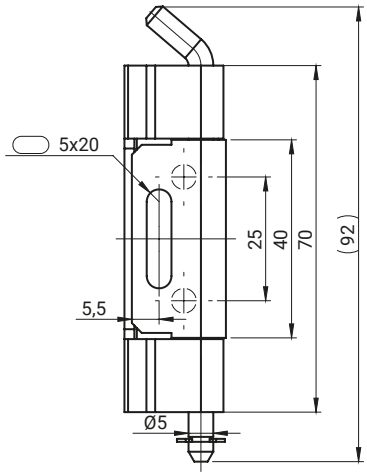


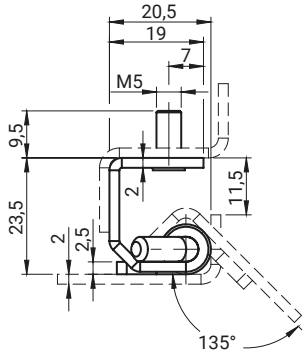


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST40.001	Holder, Base, Pin	Steel zinc plated
3.ST40.001SN	Holder, Base, Pin	Sainless steel

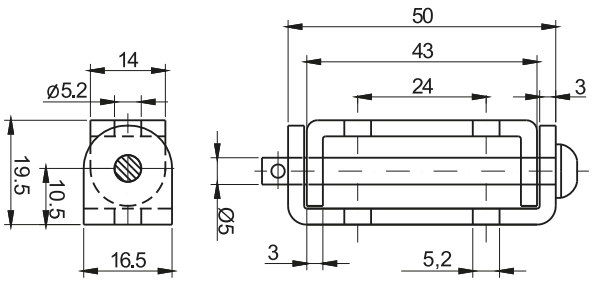
stainless steel







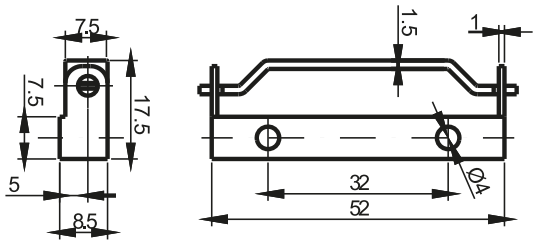
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST41.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST41.001SN	Holder, Base, Pin	Sainless steel



stainless steel



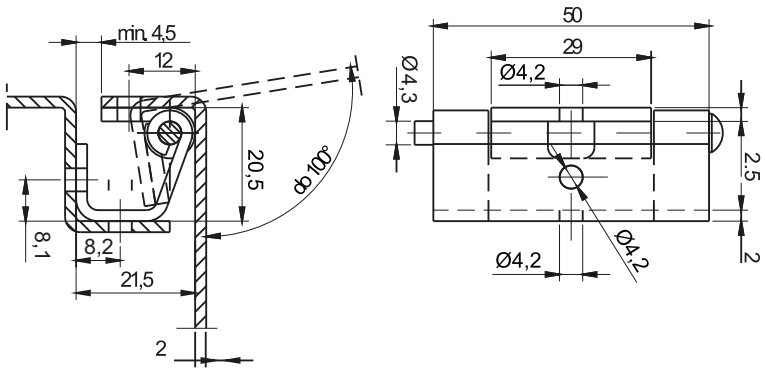
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST10.001	Holder, Base, Pin	Steel zinc plated
3.ST10.001SN	Holder, Base, Pin	Stainless steel



stainless steel



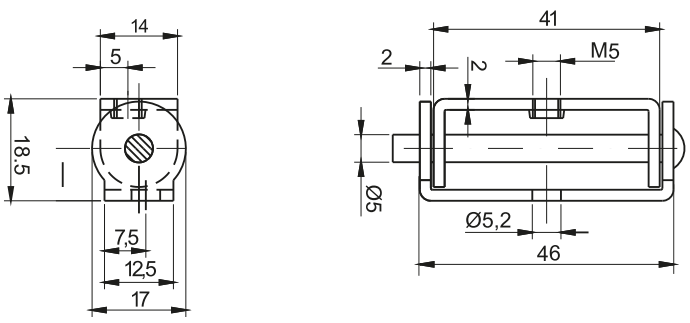
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST11.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST11.001SN	Holder, Base, Pin	Sainless steel



stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST14.001	Holder, Base, Pin	Steel zinc plated
3.ST14.001SN	Holder, Base, Pin	Sainless steel



stainless steel



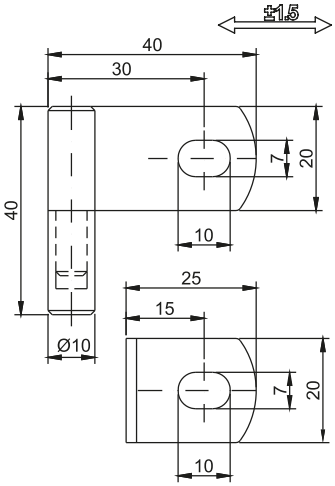
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST15.001	Holder, Base, Pin	Steel zinc plated
3.ST15.001SN	Holder, Base, Pin	Sainless steel

Hinge 3.ST8, 3.ST9

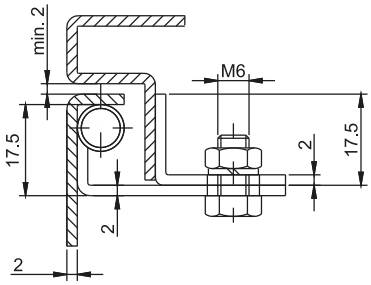
RST Roztocze
LOCKING SOLUTIONS

stainless steel | x





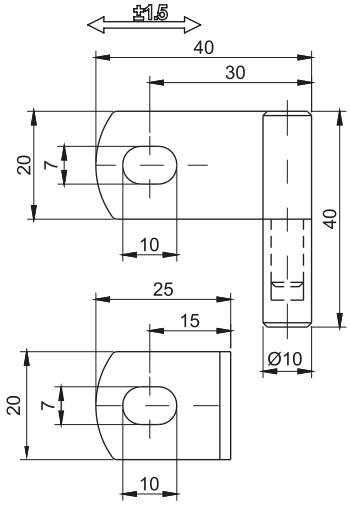
RIGHT VERSION



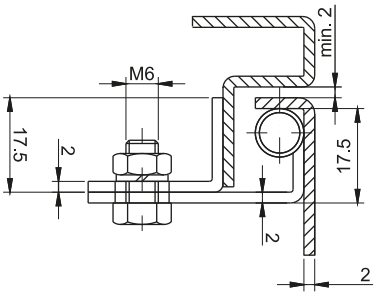
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST8.001	Fixed holder (screws)	Steel zinc plated
	Welded base	Steel
3.ST8.001SN	Holder, Base	Sainless steel

stainless steel | x





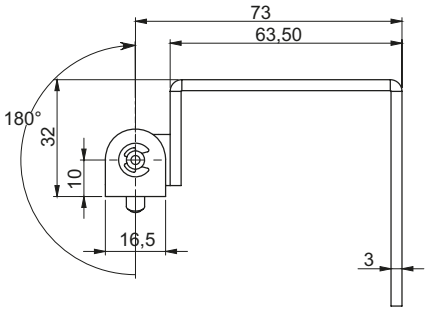
LEFT VERSION

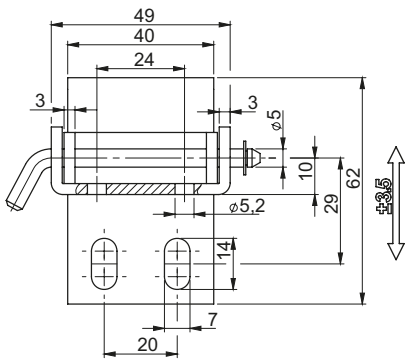


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST8.002	Fixed holder (screws)	Steel zinc plated
	Welded base	Steel
3.ST8.002SN	Holder, Base	Sainless steel

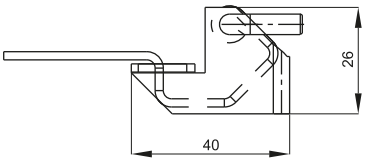
stainless steel | x

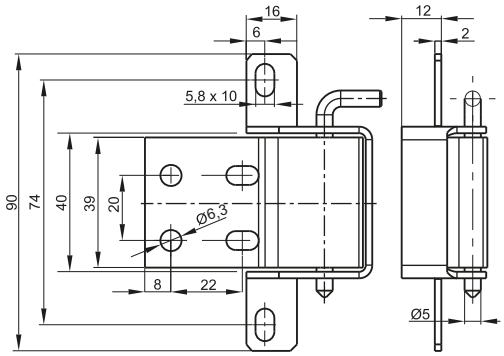




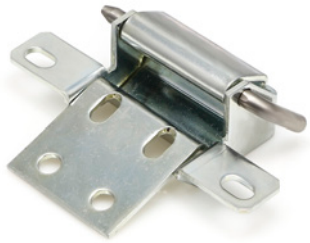


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST9.001	Holder, Base, Pin	Steel zinc plated
3.ST9.001SN	Holder, Base, Pin	Sainless steel



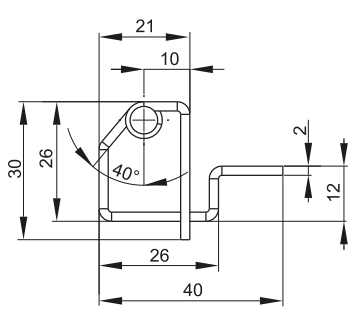


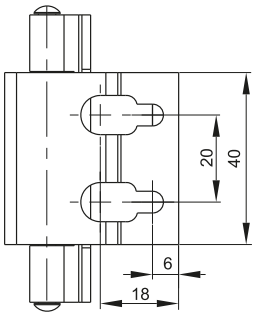
stainless steel

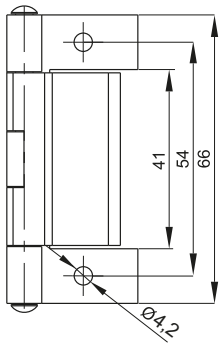


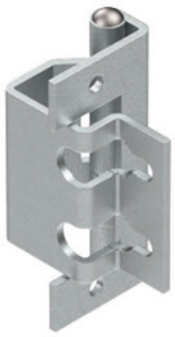
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST31.001	Holder, Base, Pin	Steel zinc plated
3.ST31.001SN	Holder, Base, Pin	Stainless steel

stainless steel



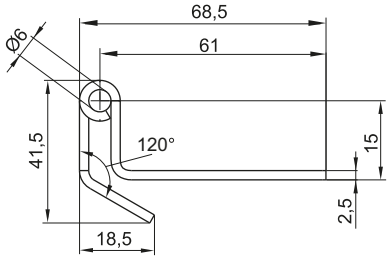


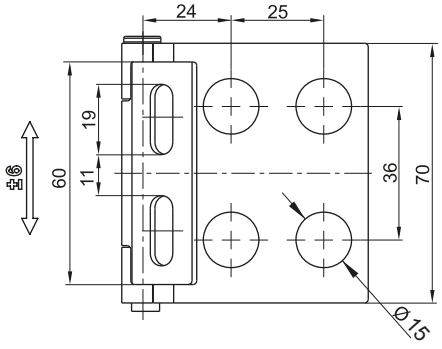




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST33.001	Holder, Base, Pin	Steel zinc plated
3.ST33.001SN	Holder, Base, Pin	Sainless steel

stainless steel | y







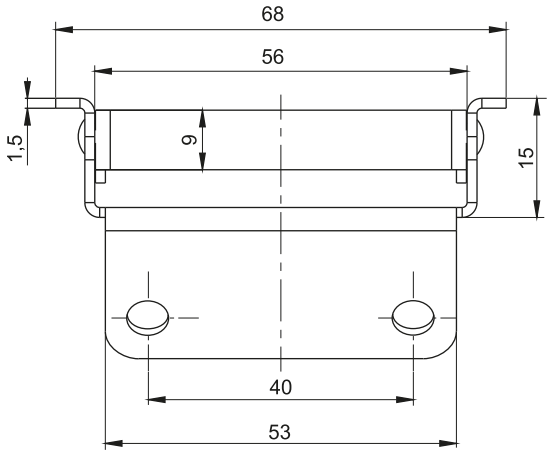
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST34.001	Holder, Base, Pin	Steel zinc plated
3.ST34.001SN	Holder, Base, Pin	Stainless steel

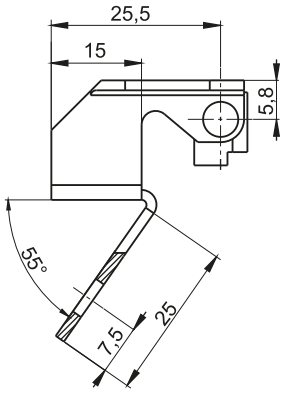
Hinge 3.ST38, 3.ST39

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stainless steel



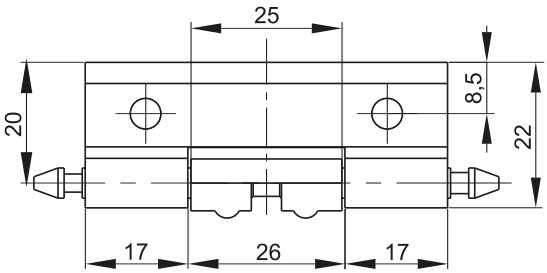


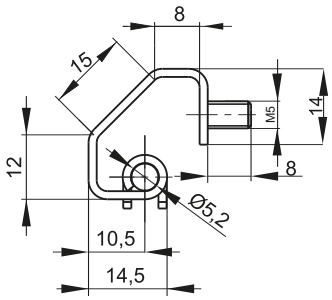


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST38.001	Holder, Base, Pin	Steel zinc plated
3.ST38.001SN	Holder, Base, Pin	Stainless steel

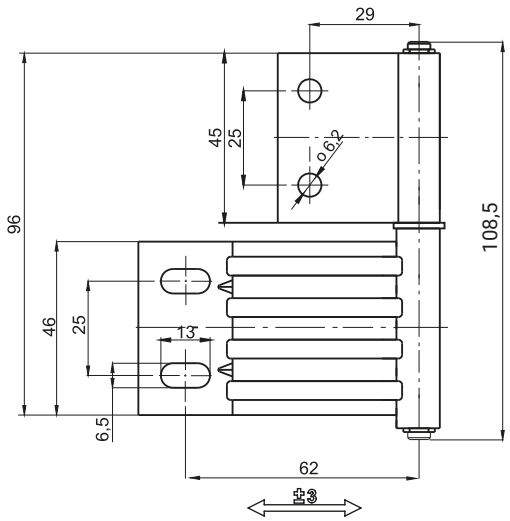
stainless steel







CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST39.001	Base, Pin	Steel zinc plated
	Holder	Steel
3.ST39.001SN	Holder, Base, Pin	Stainless steel



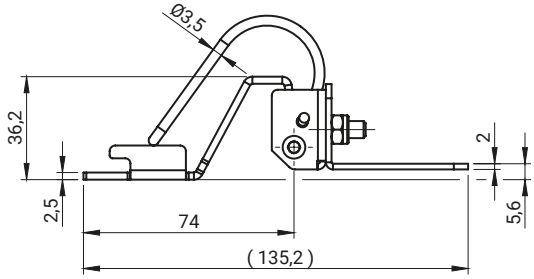
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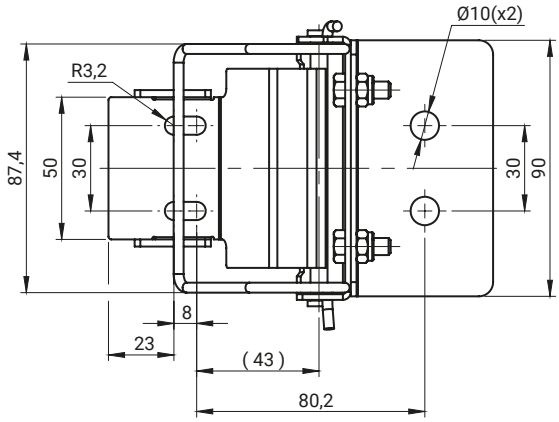
stainless steel



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST95.001	Holder, Base, Pin	Steel zinc plated
3.ST95.002SN	Holder, Base, Pin	Stainless steel

stainless steel

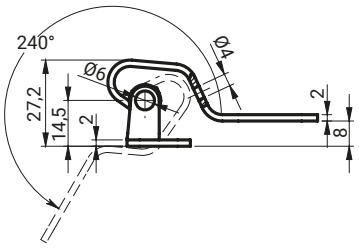






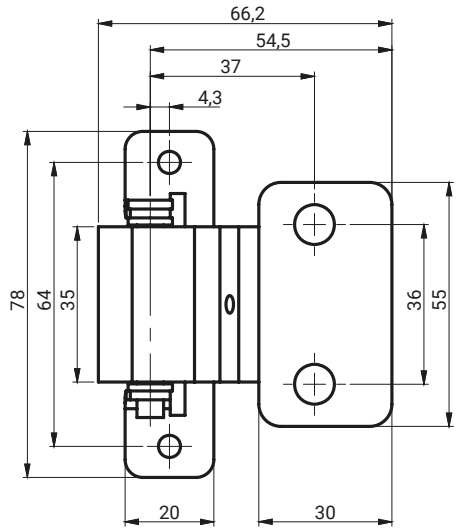
CATALOGUE NO.	MATERIAL
3.ST120.001SN	Stainless steel

Himge 3.ST118



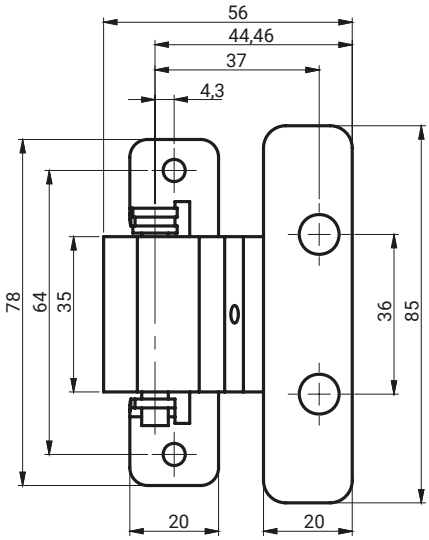


3.ST118.001





3.ST118.002

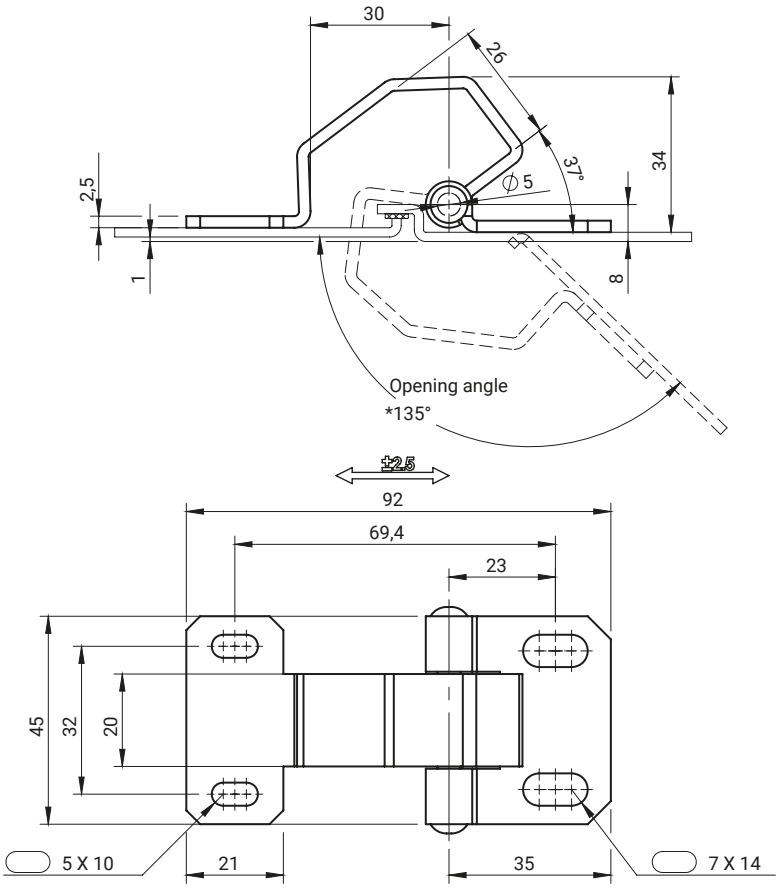


A - slide bushings made of plastics (POM)

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST118.001	Holder, Base,	Steel zinc plated	04
	Pin	Stainless steel	
3.ST118.001SN	Holder, Base, Pin	Stainless steel	
3.ST118.002	Holder, Base	Steel zinc plated	
	Pin	Stainless steel	
3.ST118.002SN	Holder, Base, Pin	Stainless steel	







*The opening angle depends on the construction of the cabinet's edge and the door.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST123.001SN	Holder, Base, Pin	Stainless steel

Hinge 3.ST4-5, 3.ST160

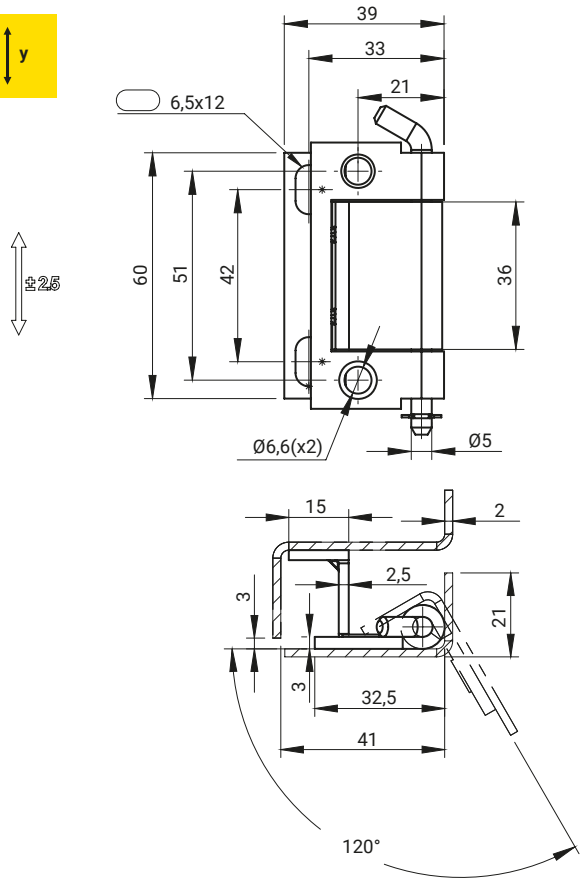
RST Roztocze
LOCKING SOLUTIONS

NEW

stainless steel

y

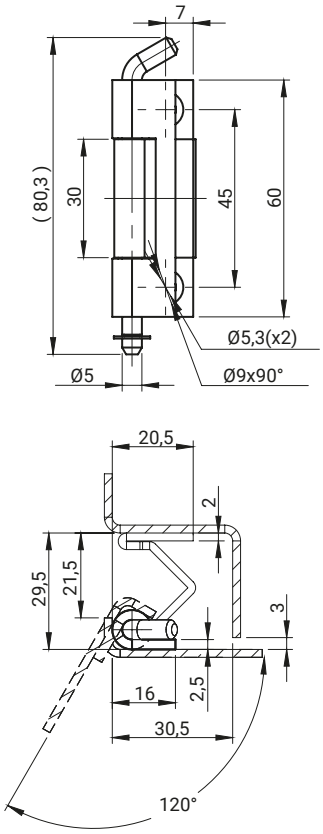




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST4-5.001	Holder, Base, Pin	Steel zinc plated
3.ST4-5.001SN	Holder, Base, Pin	Stainless steel

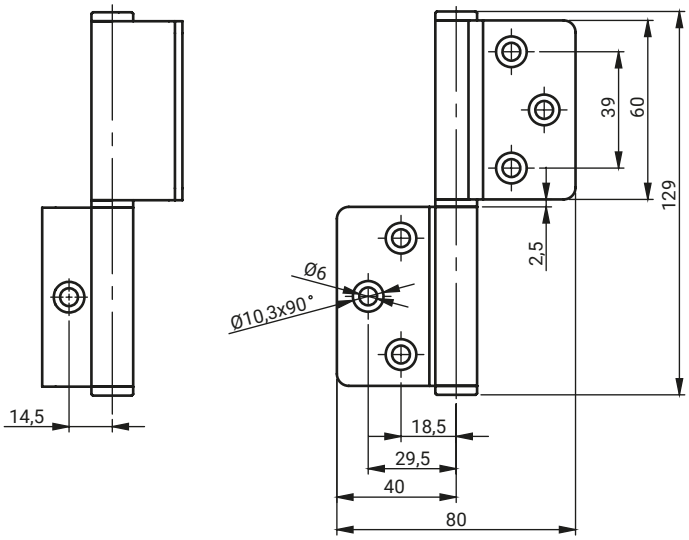
NEW



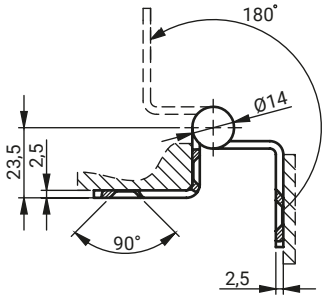


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST160.001	Base, Pin	Steel zinc plated
	Holder	Steel

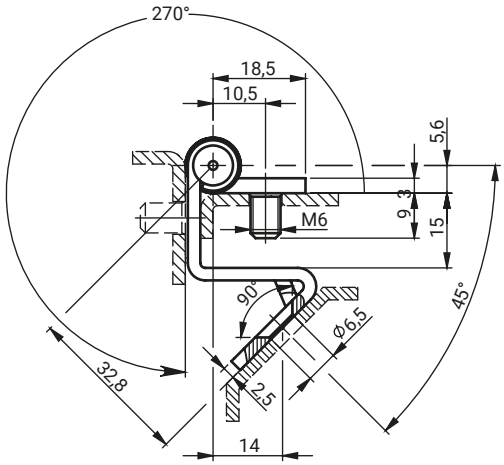


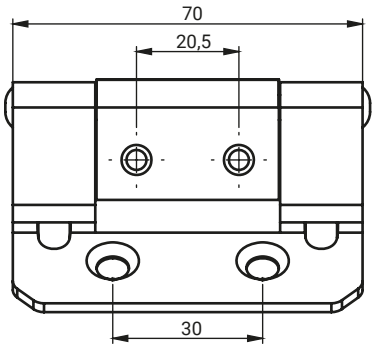






CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST121.001	Holder, Base, Pin	Steel zinc plated
3.ST121.001SN	Holder, Base, Pin	Stainless steel



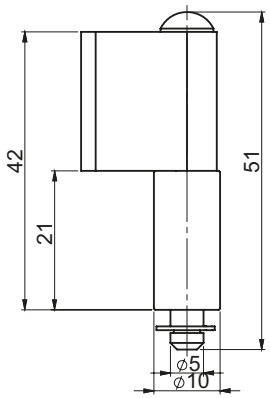


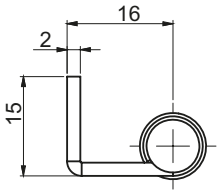


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST119.001	Holder, Base	Steel zinc plated
3.ST119.001SN	Pin	Stainless steel

Hinge 3.ST105, 3.ST112

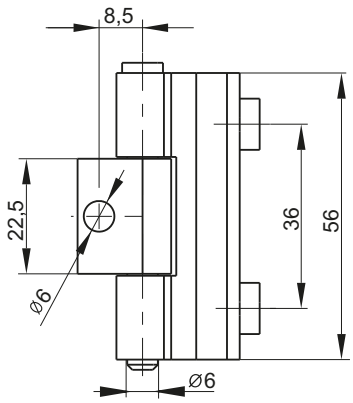


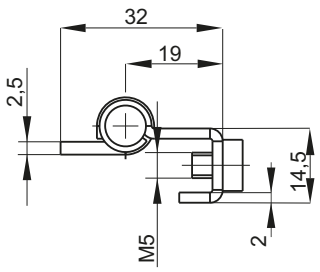




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST105.001	Holder, Base	Steel
	Pin	Steel zinc plated

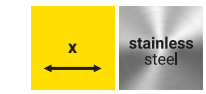




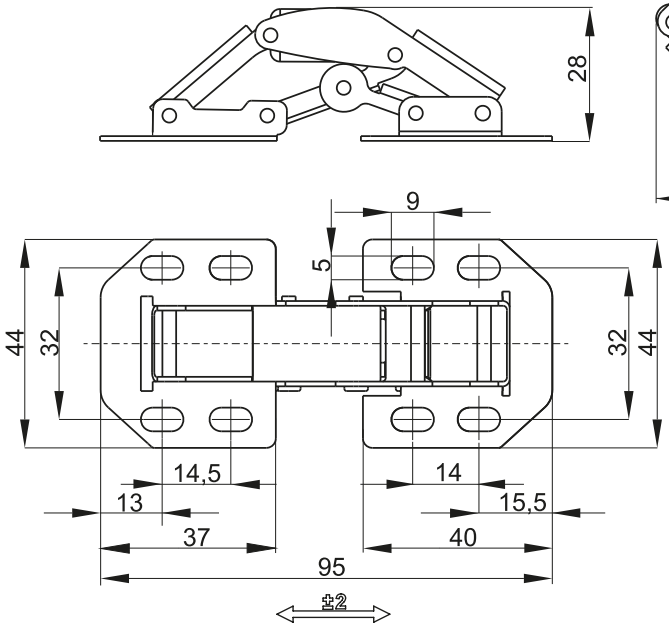


Two screws in the set DIN 7985 M5x6

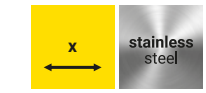
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST112.001	Base, Pin	Steel zinc plated
	Holder	Copper-clad steel



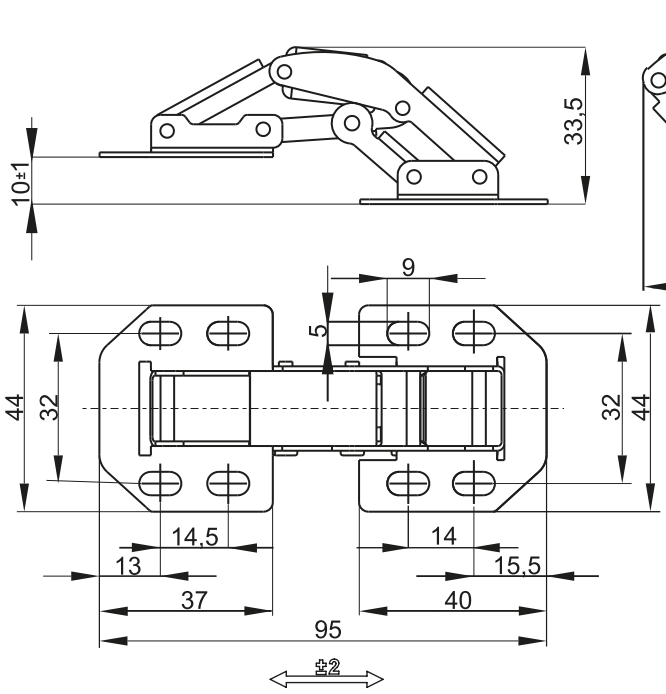




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST100.001	Base, Pin, Rivet	Steel zinc plated
3.ST100.001SN	Base, Pin, Rivet	Stainless steel







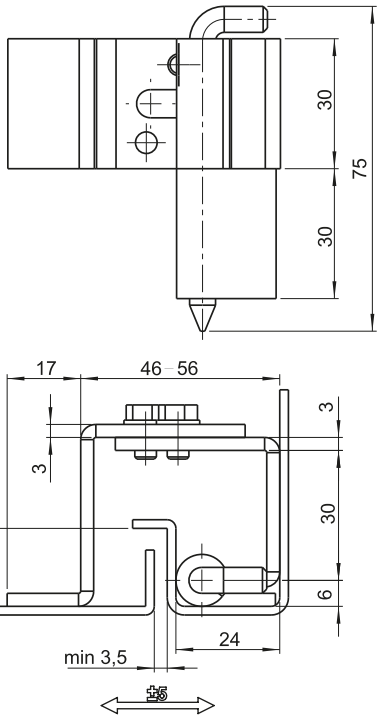
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST100.002	Base, Pin, Rivet	Steel zinc plated
3.ST100.002SN	Base, Pin, Rivet	Stainless steel

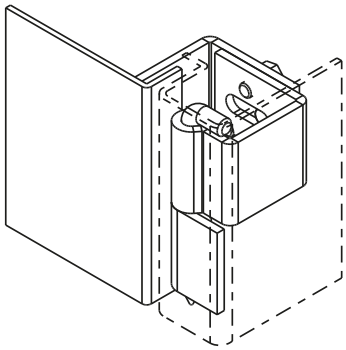
Hinge 3.ST46

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stainless steel | x | 90°

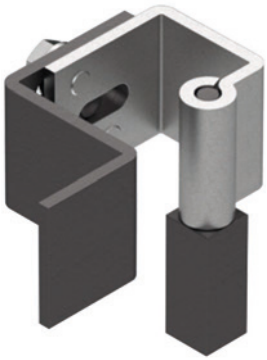


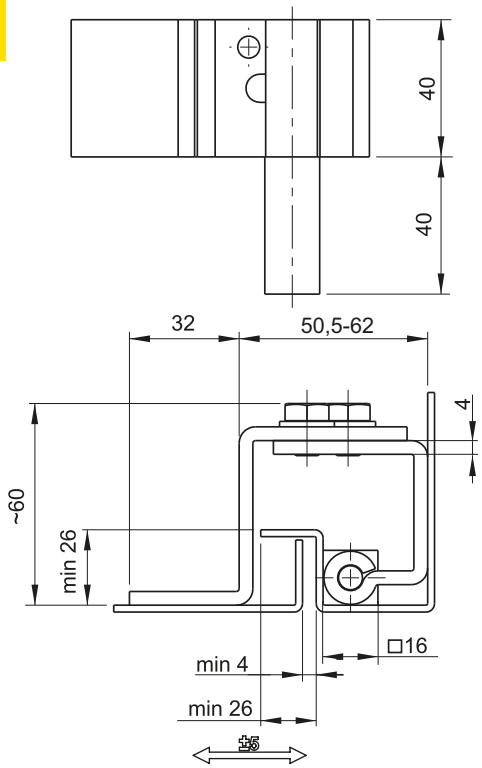


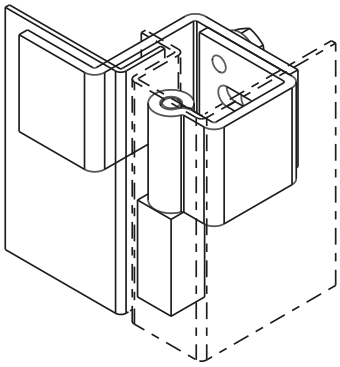


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST46.001	Holder,Pin	Steel zinc plated
	Base	Steel
3.ST46.001SN	Holder, Base, Pin	Stainless steel

stainless steel | x | 90°

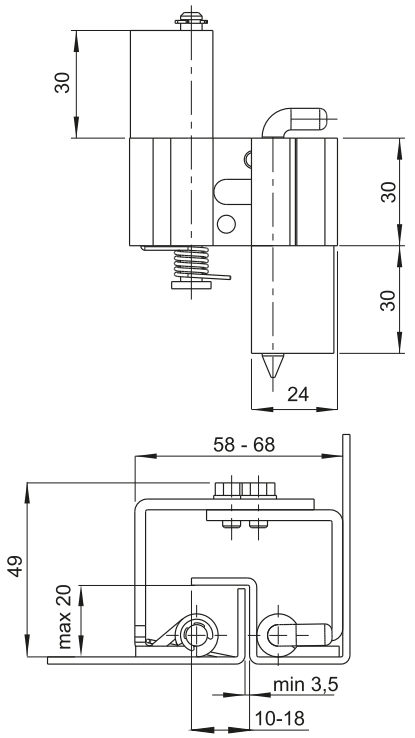


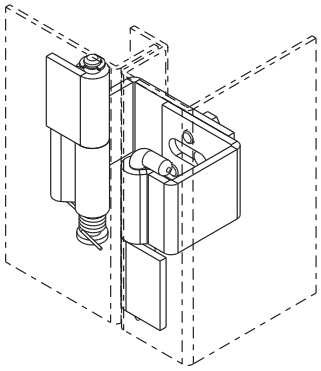




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST46-2.001	Holder	Steel
	Base	Steel zinc plated
3.ST46-2.001SN	Holder, Base, Pin	Stainless steel

180° | x | stainless steel

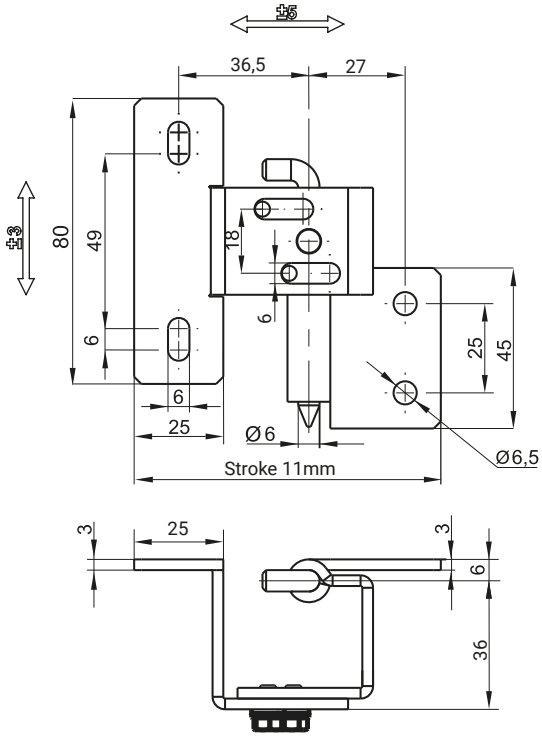






CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST46-3.002	Holder, Pin	Steel zinc plated
	Base	Steel zinc plated
3.ST46-3.002SN	Holder, Base, Pin	Stainless steel

LH/RH | y x | stainless steel





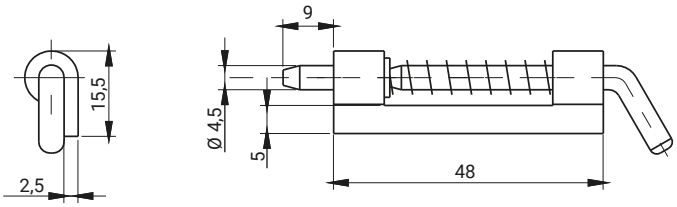
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST46-4.001	Holder, Base, Pin	Steel zinc plated
3.ST46-4.001SN	Holder, Base, Pin	Stainless steel

Hinge 3.ST20

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stainless steel

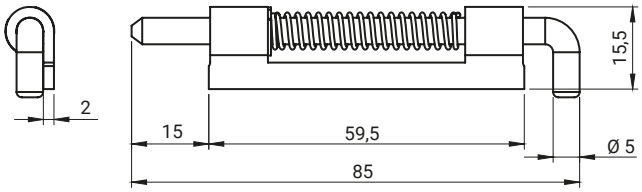




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST20.001	Holder	Steel
	Pin, Spring	Steel zinc plated
	Spring	Stainless steel
3.ST20.001SN	Holder, Pin, Spring	Stainless steel

stainless steel



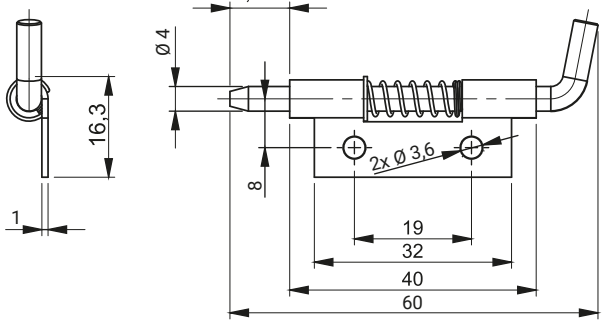


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST20.002	Holder	Steel
	Pin, Spring	Steel zinc plated
3.ST20.002SN	Holder, Pin, Spring	Stainless steel

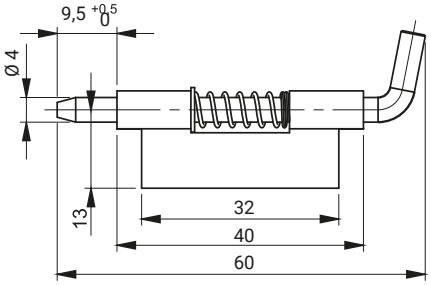
stainless steel



Version A



Version B



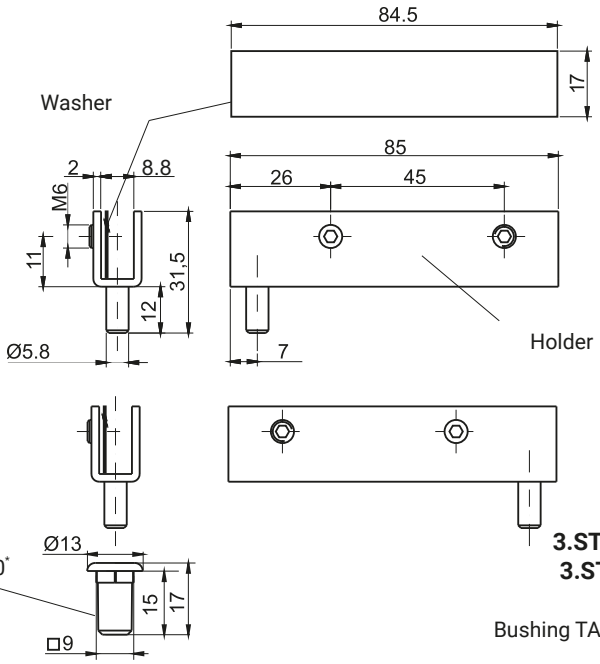
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST20.003	A	Holder, Pin, Spring	Steel zinc plated
		Spring	Stainless steel
3.ST20.003SN	A	Holder, Pin, Spring	Stainless steel
3.ST20.003	B	Holder	Steel
		Pin	Steel zinc plated
		Spring	Stainless steel
3.ST20.003SN	B	Holder, Pin, Spring	Stainless steel

How to order:

3.ST20.003 — A

Catalogue number

Version



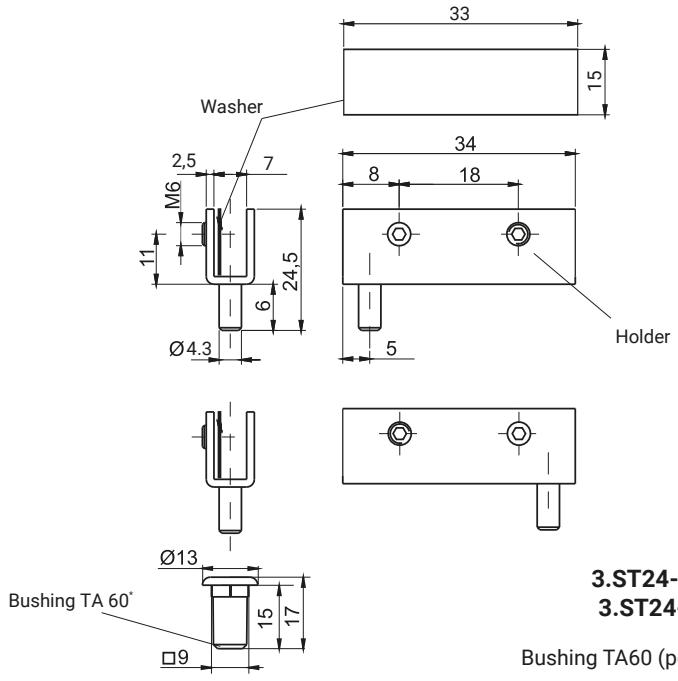


3.ST24.001 - right version
3.ST24.002 - left version

Bushing TA60 (pg. 3B-32) ordered seperately.

* to special order
** possibility to make a different color

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ST24.001	Holder	Steel	04	05
	Washer	Brass		
3.ST24.002	Holder	Steel		
	Washer	Brass		





3.ST24-34.001 - right version
3.ST24-34.002 - left version

Bushing TA60 (pg. 3B-323) ordered seperately.

* to special order, ** possibility to make a diffrent color

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
3.ST24-34.001	Holder	Steel	04	05
	Washer	Brass		
3.ST24-34.002	Holder	Steel		
	Washer	Brass		

How to order: 3.ST24.001 — C

Catalogue number

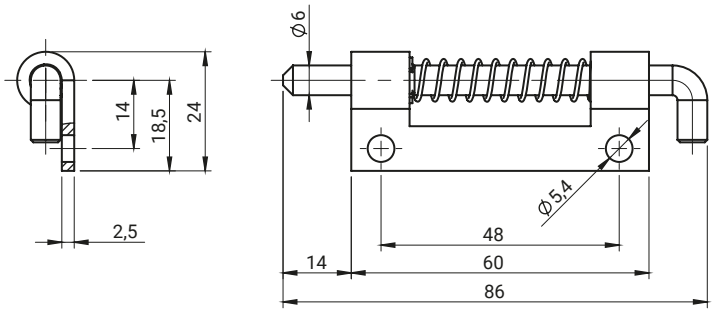
Finish

Hinge 3.ST20

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stainless steel

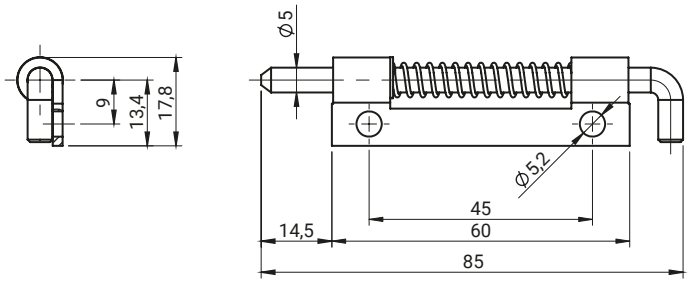




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST20.004	Holder, Pin	Steel zinc plated
3.ST20.004SN	Holder, Pin	Stainless steel

stainless steel

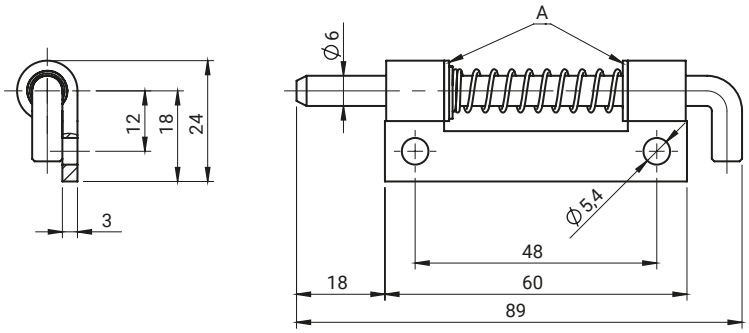




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST20.005	Holder, Pin	Steel zinc plated
3.ST20.005SN	Holder, Pin	Stainless steel

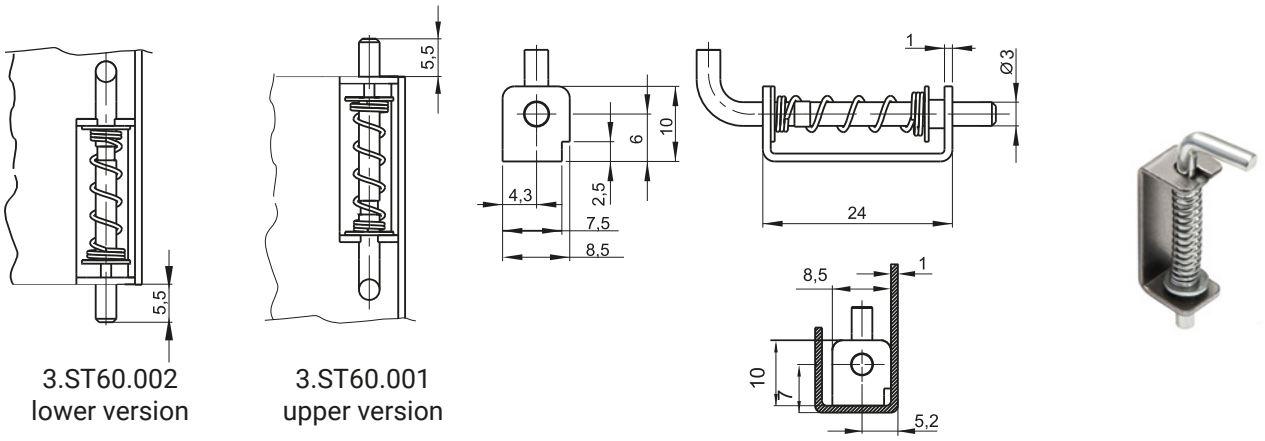
stainless steel





A - slide bushings made of plastics

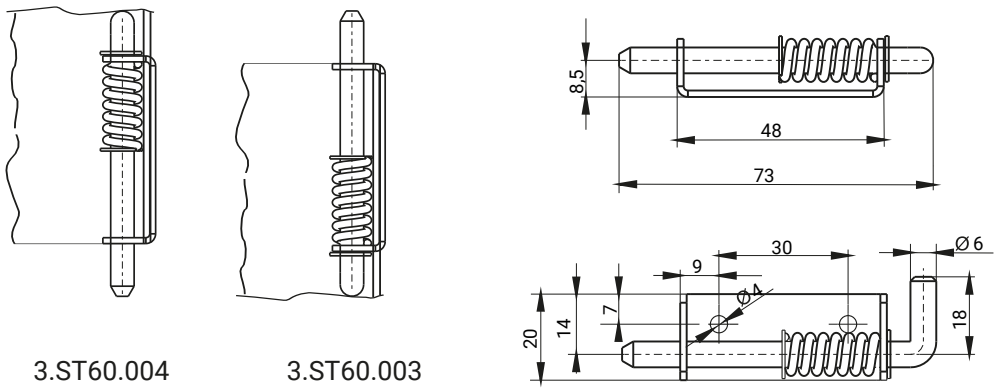
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST20.010	Holder, Pin	Steel zinc plated
	Plain bearing bush	POM
3.ST20.010SN	Holder, Pin	Stainless steel



3.ST60.002
lower version

3.ST60.001
upper version

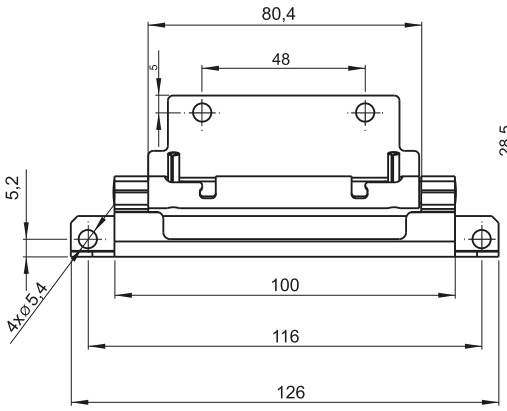
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST60.001	Holder	Steel
3.ST60.002	Pin	Steel zinc plated



3.ST60.004
lower version

3.ST60.003
upper version

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST60.003	Holder, Pin	Steel zinc plated
3.ST60.004	Holder, Pin	Steel zinc plated



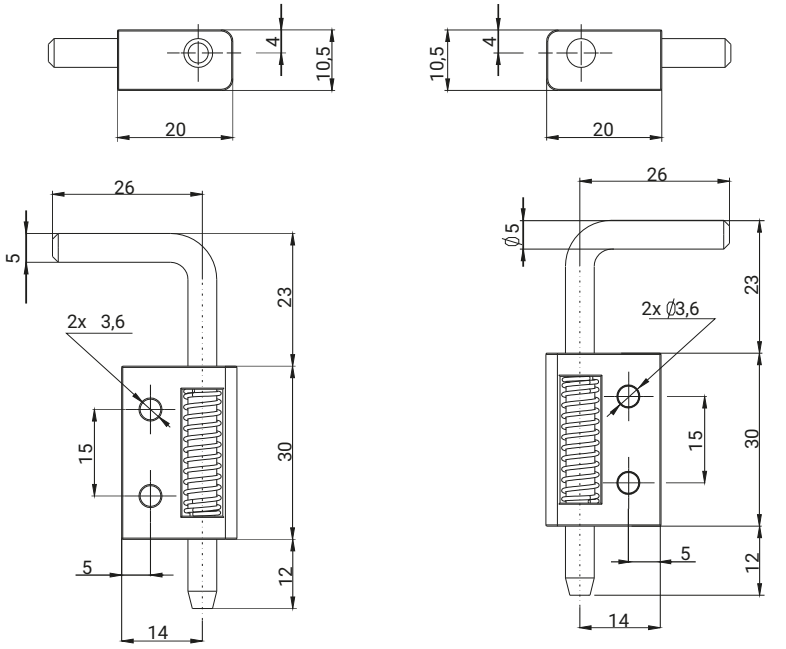
stainless steel

CATALOGUE NO.	DIMENSIONS A [mm]	COMPONENTS	MATERIAL
3.ST65.001	17	Holder, Base, Pin	Steel zinc plated
3.ST65.002	20		
3.ST65.003	23,4		
3.ST65.001SN	17	Holder, Base, Pin	Stainless steel
3.ST65.002SN	20		
3.ST65.003SN	23,4		

Hinge 3.ST94, 3.ST81, TA60

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3.ST94.001 **3.ST94.002**

CATALOGUE NO.	COMPONENTS	MATERIAL	FNISH [C]
			RAL9005
3.ST94.001 3.ST94.002	Holder	Polyamide	07
	Pin	Steel zinc plated	

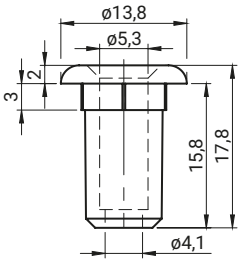
TA60-5



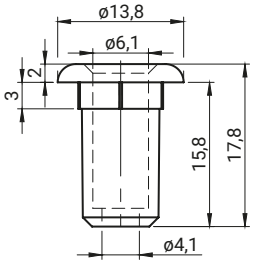
TA60-6

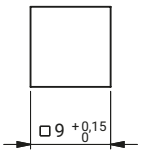


TA60-5

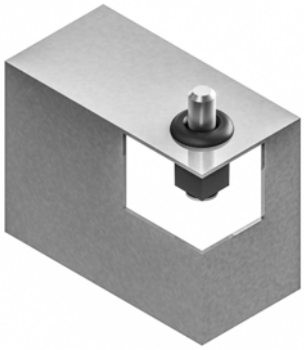


TA60-6



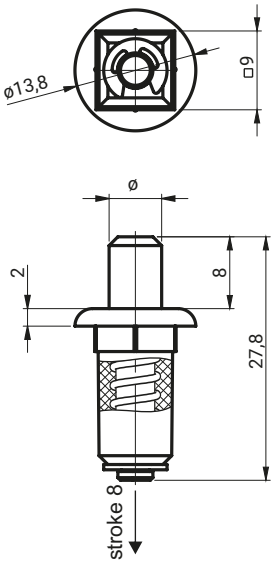


Mounting hole

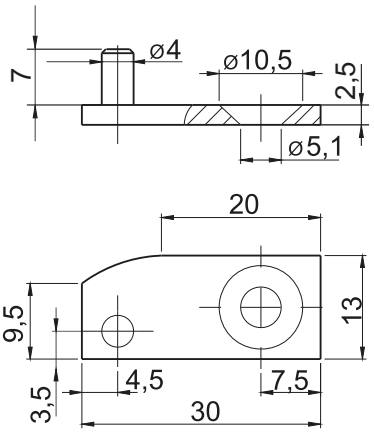




3.ST81.100
3.ST81.101

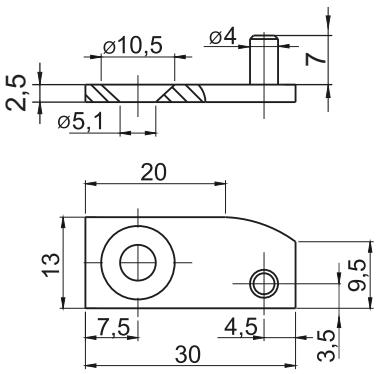


CATALOGUE NO.	ø [mm]	COMPONENTS	MATERIAL	FINISH [C]
				RAL9005
3.ST81.100	6	Housing	Polyamide PA6	07
		Pin	Steel zinc plated	
3.ST81.101	5	Spring	Spring steel zinc plated	
TA60-5	5	Bushing	Polyamide PA6	
TA60-6	6	Bushing	Polyamide PA6	



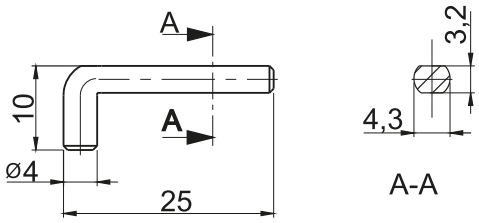


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST67.001	Holder	Steel zinc plated





CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST67.002	Holder	Steel zinc plated



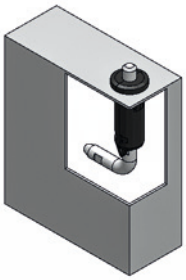


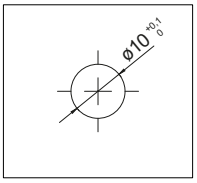
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST67.001.03	Pin	Steel

Hinge 3.ST81, 3.ST84

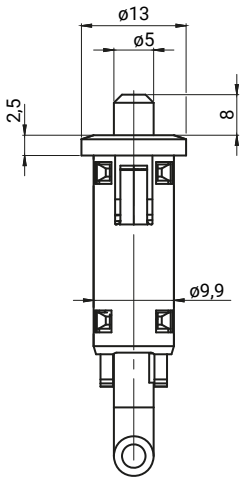
RST Roztocze
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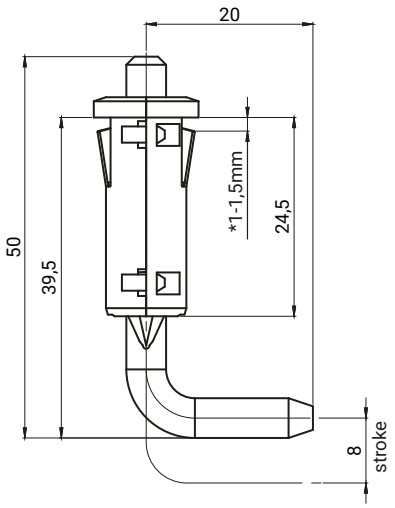






Mounting hole





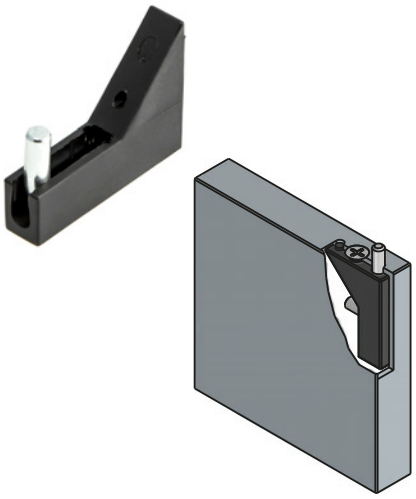
* thickness of metal sheet

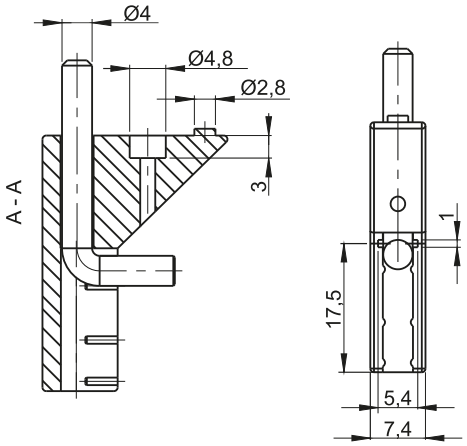
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 9010
3.ST81.001	Housing	Polyamide	07	11
	Pin	ZAMAK 5		
	Spring	Steel		

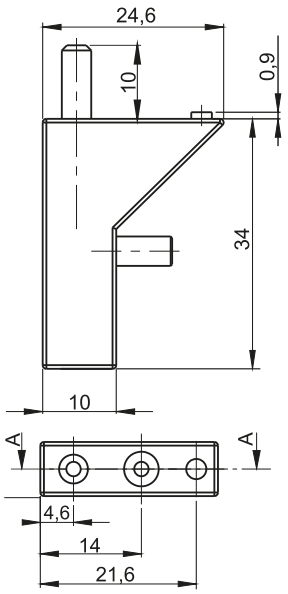
How to order:

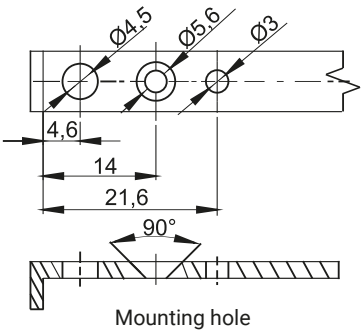
Catalogue number: 3.ST81.001

Finish: C







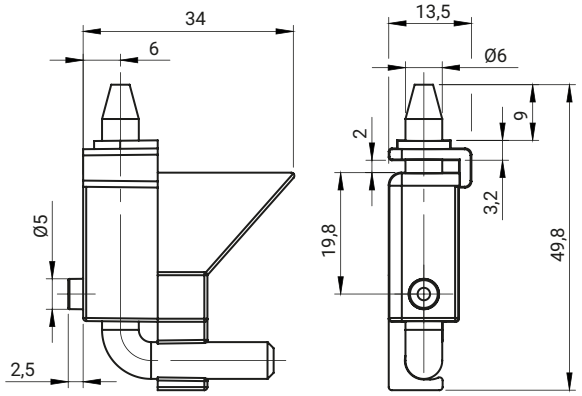


Mounting hole

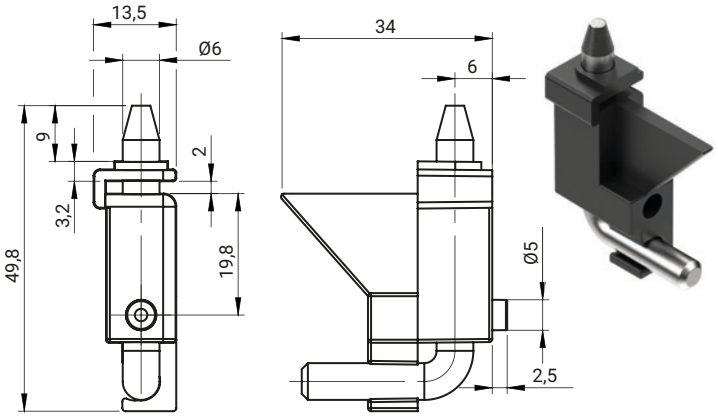
Screw acc. to
DIN 7982 (Ø2,9x10)
* Not included in the scope of supply.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
3.ST84.001	Holder	Polyamide	07
	Pin	Steel zinc plated	

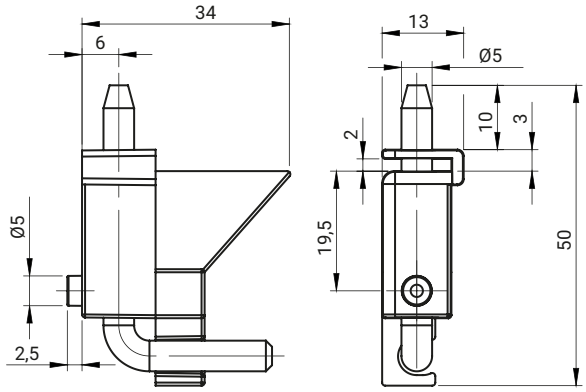
3.ST96.001



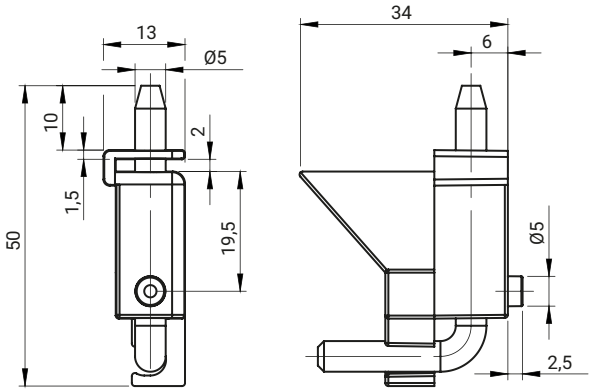
3.ST96.002



3.ST96.003

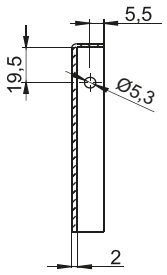


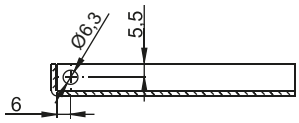
3.ST96.004



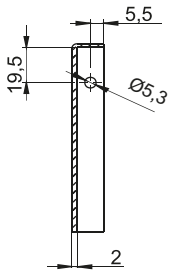
Mounting holes

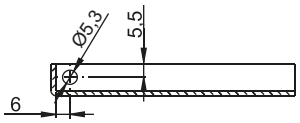
3.ST96.001
3.ST96.002

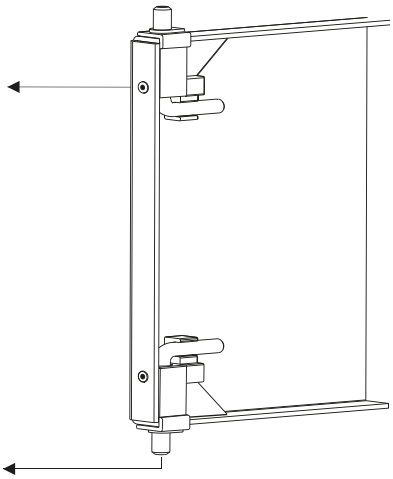




3.ST96.003
3.ST96.004







CATALOGUE NO.	COMPONENTS	MATERIAL	FNISH [C]	
			RAL9005	RAL7035
3.ST96.001 **3.ST96.002**	Holder	PP	07	08
	Pin	Steel zinc plated		
3.ST96.003 **3.ST96.004**	Holder	PP	07	08
	Pin	Steel zinc plated		

How to order:

3.ST96.001 — C

Catalogue number

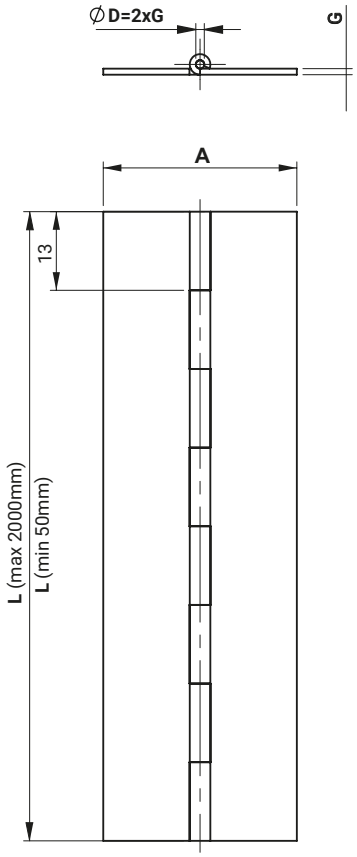
Finish

Hinge 3.ST26

RST Roztocze
LOCKING SOLUTIONS

stainless steel





Standard insert diameter D for chosen thickness	
Sheet metal thickness **G**	Insert diameter **D**
0,8	Ø2
1	Ø2
1,5	Ø3, Ø4
2	Ø4, Ø6
3	Ø6

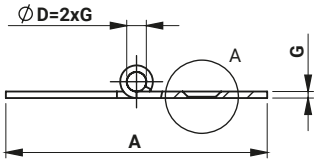
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST26.001	Holder, Pin	Steel zinc plated
3.ST26.001SN		Stainless steel

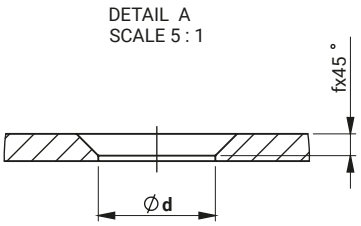
How to order:

3.ST26.001 – L – A – G – D

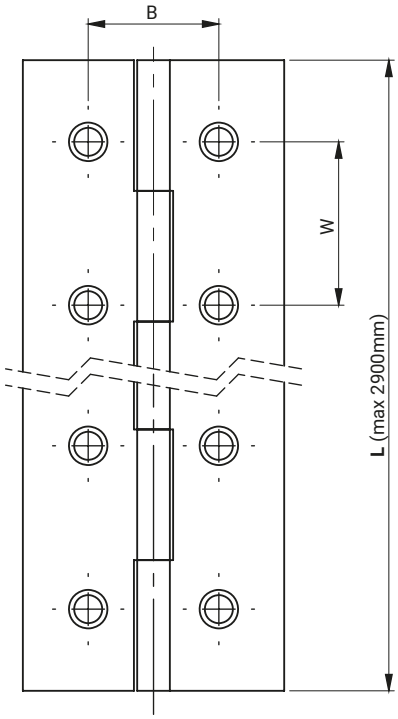
Catalogue number
Total length of the hinge
Total width of the hinge
Thickness of the hinge
Insert diameter (Dmin=2xG)

stainless steel









Standard insert diameter D for chosen thickness	
Sheet metal thickness **G**	Insert diameter **D**
0,8	Ø2
1	Ø2
1,5	Ø3, Ø4
2	Ø4, Ø6
3	Ø6

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST26.003	Holder, Pin	Steel zinc plated
3.ST26.003SN		Stainless steel

How to order:

3.ST26.003 – L – A – G – D – d – B – W – F

- Catalogue number
- Total length of the hinge
- Total width of the hinge
- Thickness of the hinge
- Insert diameter (Dmin=2xG)

If mounting holes are reqiured to make it should be stated:

- Dimension
- Spacing
- Leap of holes
- Phase dimension of a hole (if needed)

Other dimensions stated before production.

Hinge 3.ST50

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LOCKING SOLUTIONS

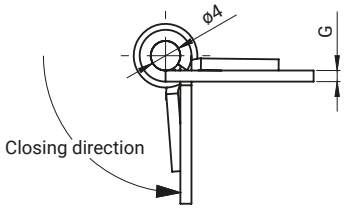
stainless steel

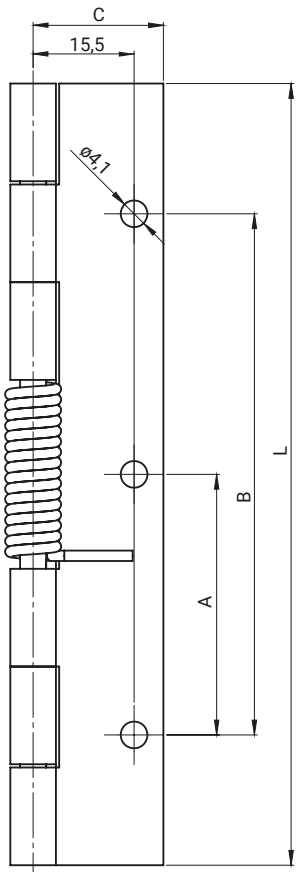
3.ST50.001



3.ST50.002







3.ST50.003



3.ST50.004

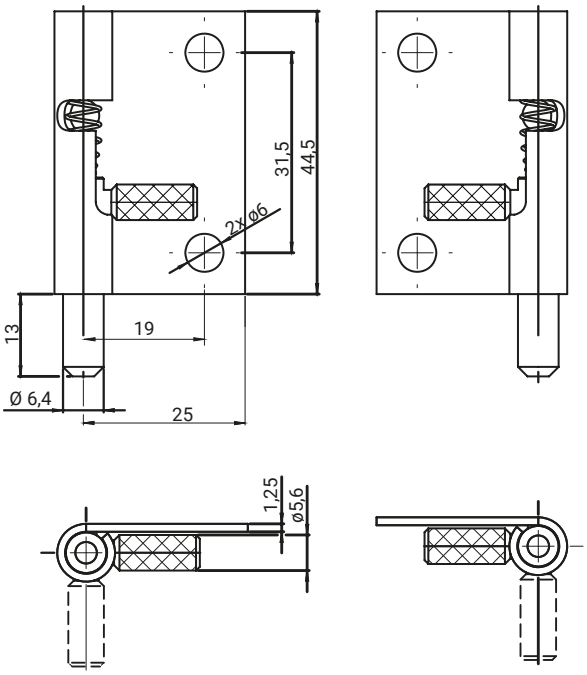


*closing from axis

CATALOGUE NO.	DIMENSION					MATERIAL
	A	B	C	G	L	
3.ST50.001	30	-	25	2	50	Steel zinc plated
3.ST50.002	40	80	20	1,5	120	
3.ST50.003	60	120	20	1,5	180	
3.ST50.004	-	-	20	1,5	120	
3.ST50.001SN	30	-	25	2	50	Stainless steel
3.ST50.002SN	40	80	20	1,5	120	
3.ST50.003SN	60	120	20	1,5	180	
3.ST50.004SN	-	-	20	1,5	120	

Left hinge
3.ST79.002

Right hinge
3.ST79.001

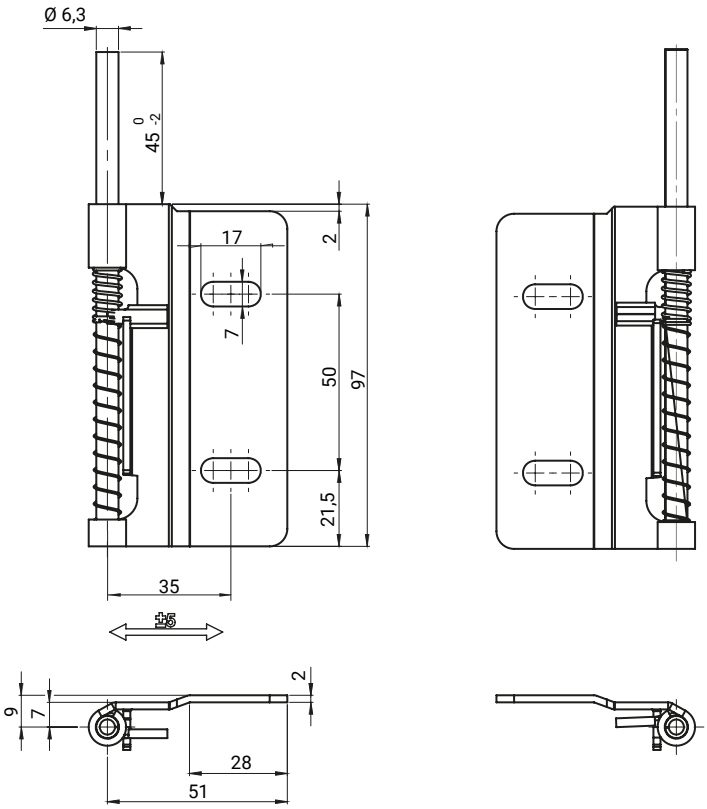




CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST79.001SN	Right	Holder, Pin	Stainless steel
3.ST79.002SN	Left	Holder, Pin	

Left hinge
3.ST104.006.002

Right hinge
3.ST104.006.001





CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST104.006.001SN	Right	Holder, Pin	Stainless steel
3.ST104.006.002SN	Left		

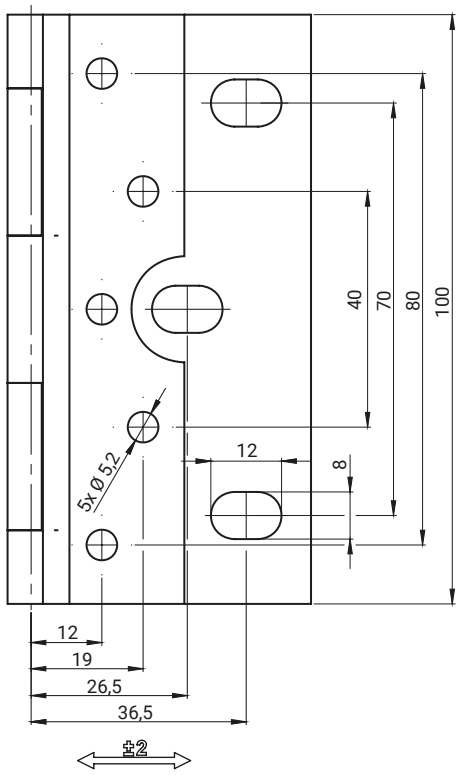
Hinge 3.ST89

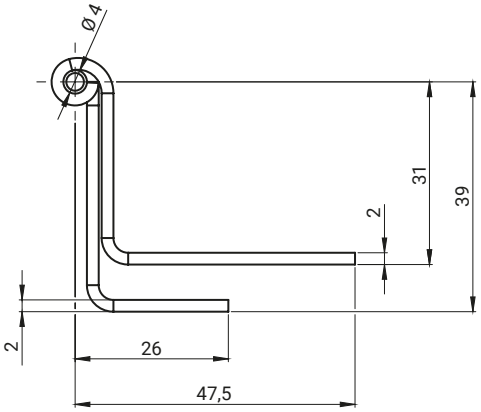
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stainless steel

x

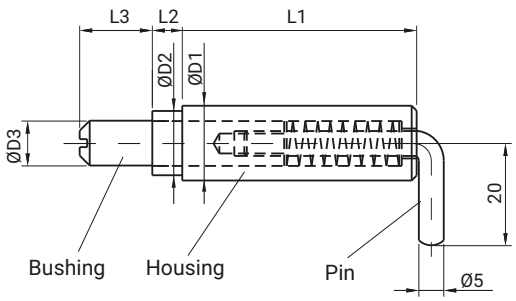




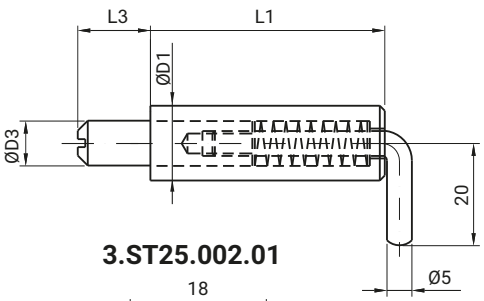


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST89.001SN	Holder, Base, Pin	Stainless steel

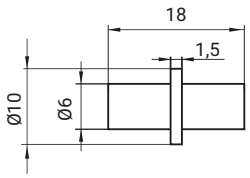
3.ST25.001



3.ST25.002



3.ST25.002.01

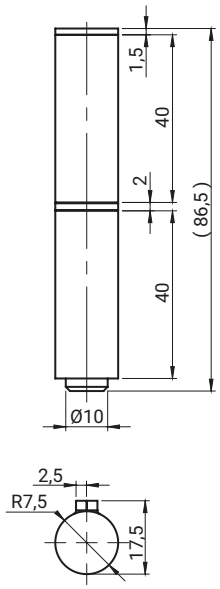


stainless steel

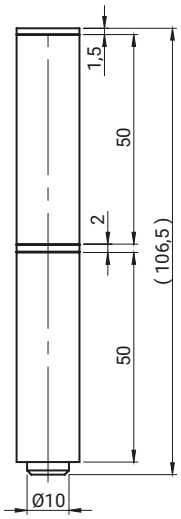


CATALOGUE NO.	Ø D1	Ø D2	Ø D3	L1 mm	L2 mm	L3 mm	COMPONENTS	MATERIAL
3.ST25.001	15	13	9	47	6	15	Housing, Bushing	Steel zinc plated
							Pin	
3.ST25.001SN							Housing, Bushing	Stainless steel
							Pin	
3.ST25.002	10	-	6	41,5	-	13	Housing, Bushing	Steel zinc plated
							Pin	
3.ST25.002.01	-						Limiter	Steel without finish
3.ST25.005	12	9	6	38	3,5	10	Housing	Steel copper plated
							Bushing	Steel zinc plated

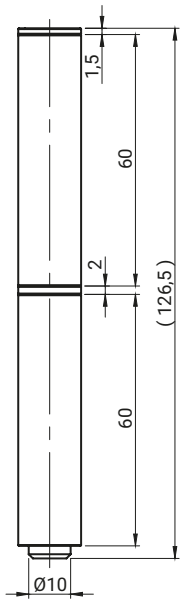
3.ST7.100.001



3.ST7.100.002



3.ST7.100.003



NEW



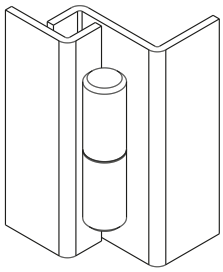
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST7.100.001 3.ST7.100.002 3.ST7.100.003	Holder, Base	Steel
	Pin	Stainless steel
	Washer	Brass

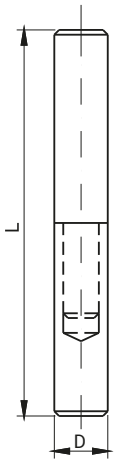
Hinge 3.ST7, 3.ST7-1, 3.ST7-2

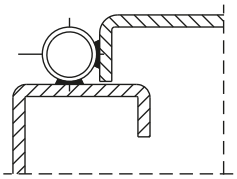
RST Roztocze
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stainless steel







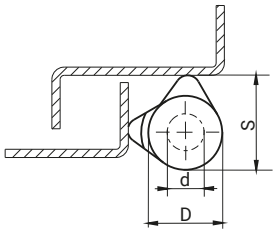


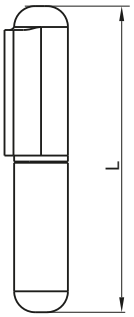
CATALOGUE NO.	Dimension		X
	L [mm]	D [mm]	
3.ST7.X 3.ST7.XSN	40	10	001
	50	10	002
	65	10	003
	40	14	005
	100	13	006
	100	16	007

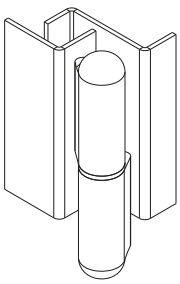
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST7.X	Holder, Pin	Steel
3.ST7.XSN	Holder, Pin	Stainless steel

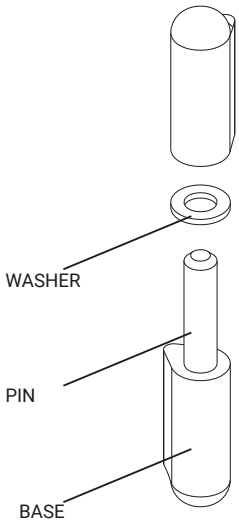
ST 7-1 ST 7-2



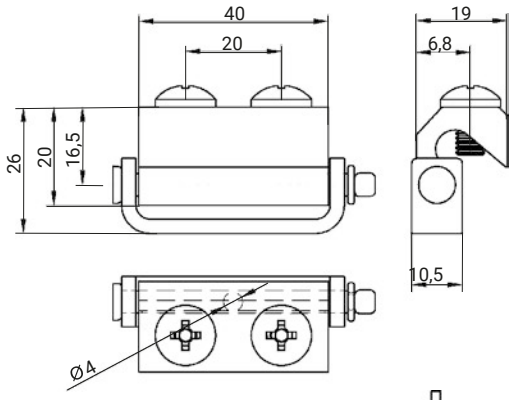


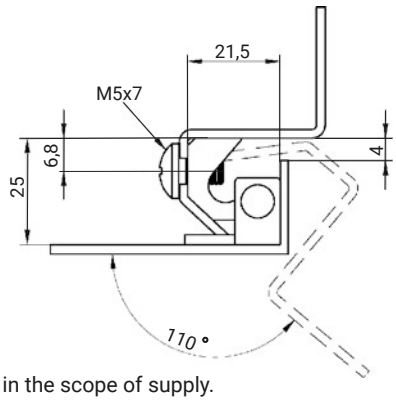






CATALOGUE NO.		COMPONENTS		MATERIAL		
3.ST7-1 3.ST7-2		Base, Pin Washer		Steel Brass		
Cat. No. ST7-1	Cat. No. ST7-2	Dimensions	D	S	d	L
ST7-1.001A	ST7-2.001A	8x9,5	8	9,5	5	40
ST7-1.001B	ST7-2.001B	8x9,5	8	9,5	5	50
ST7-1.002A	ST7-2.002A	10x12	10	12	6	60
ST7-1.002B	ST7-2.002B	10x12	10	12	6	70
ST7-1.003	ST7-2.003	13x16	13	16	8	80
ST7-1.004	ST7-2.004	16x20	16	20	10	100
ST7-1.005	ST7-2.005	18x22	18	22	12	135
ST7-1.006	ST7-2.006	20x25	20	25	14	150
ST7-1.007	ST7-2.007	23x28	23	28,5	16	200

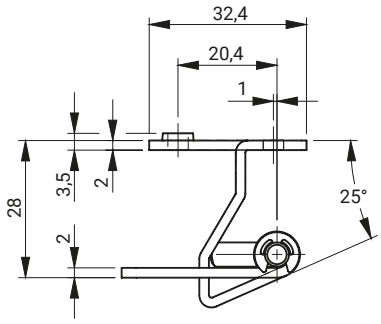


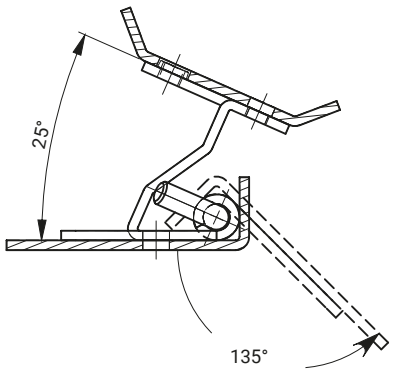




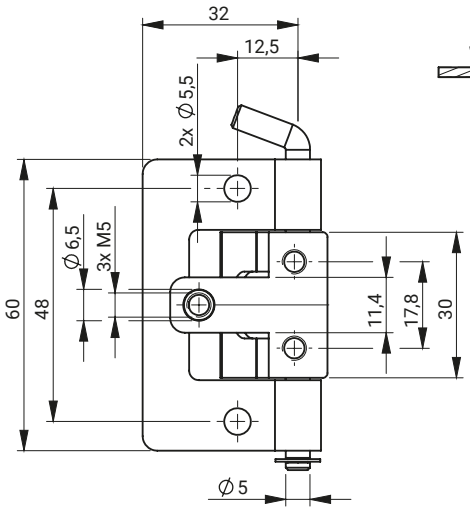
* DIN 7985 M5x7 screw is not included in the scope of supply.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.538.001	Holder	Steel copper plated
	Base	Aluminum zinc plated







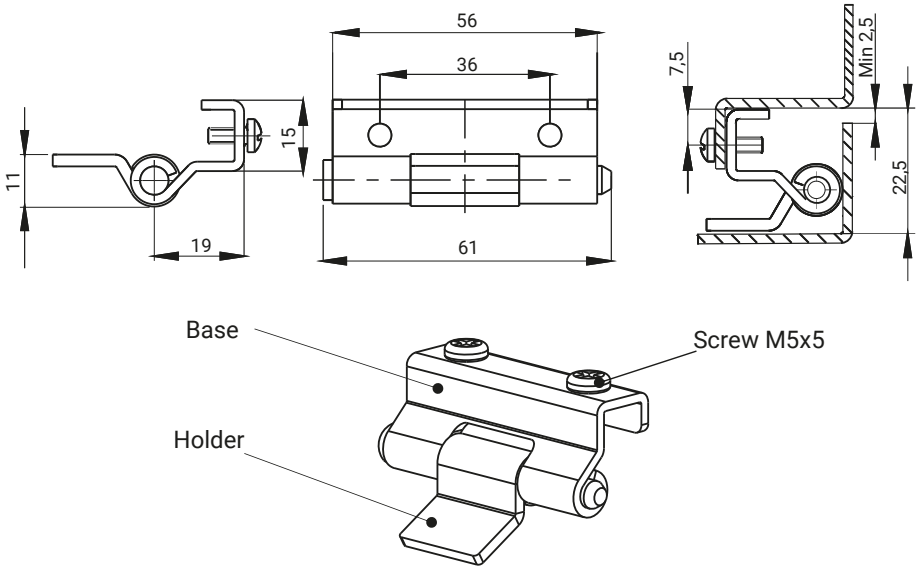


CATALOGUE NO.	COMPONENTS	MATERIAL
3.539.001	Holder, Base	Steel zinc plated

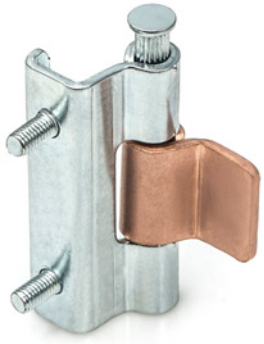
Hinge 3.ST551, 3.ST552, 3.ST553

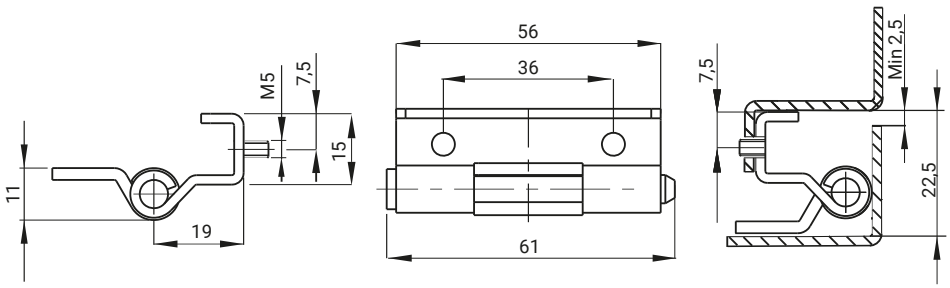
RST Roztocze
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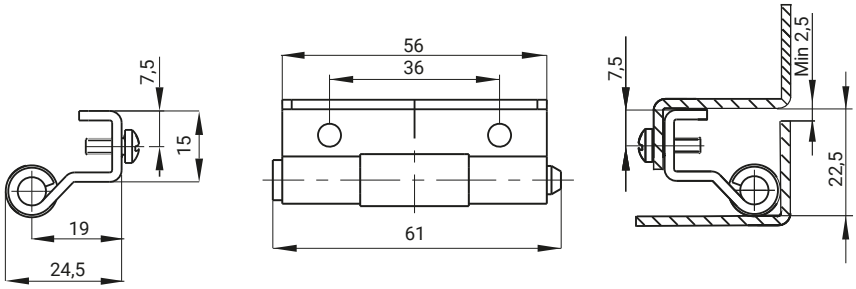
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST551.001	Base	Steel zinc plated
	Holder	Steel copper plated





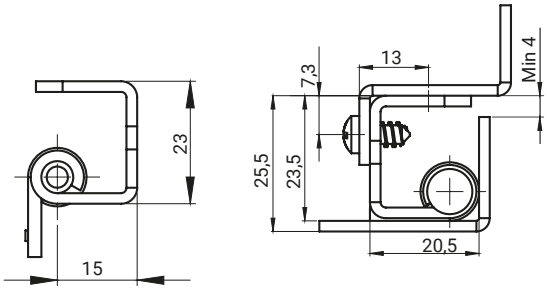
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST552.001	Base	Steel zinc plated
	Holder	Steel copper plated





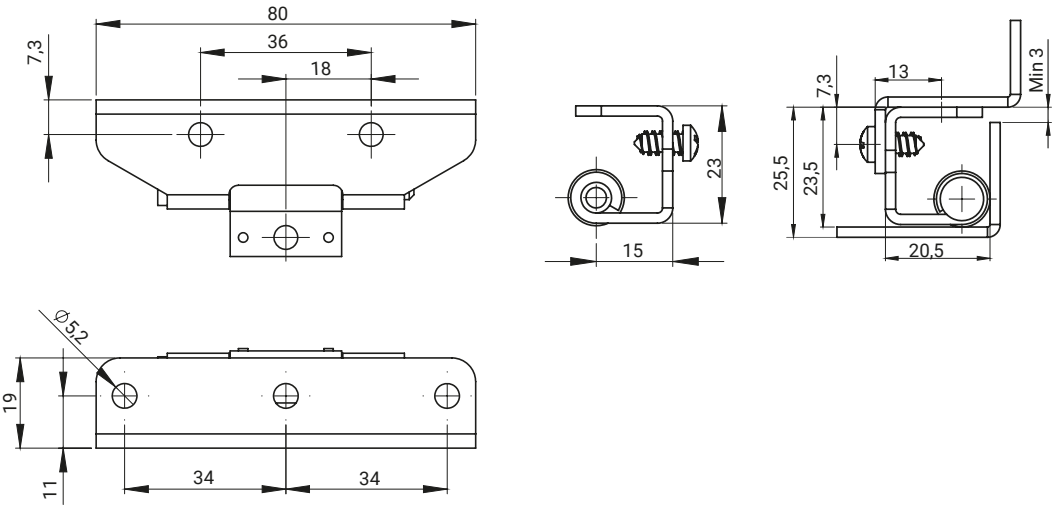
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST553.001	Base	Steel zinc plated
	Holder	Steel copper plated

3.ST558 ver. 001



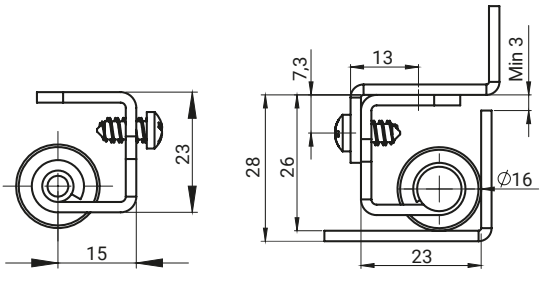


3.ST558 ver. 002





3.ST558 ver. 003

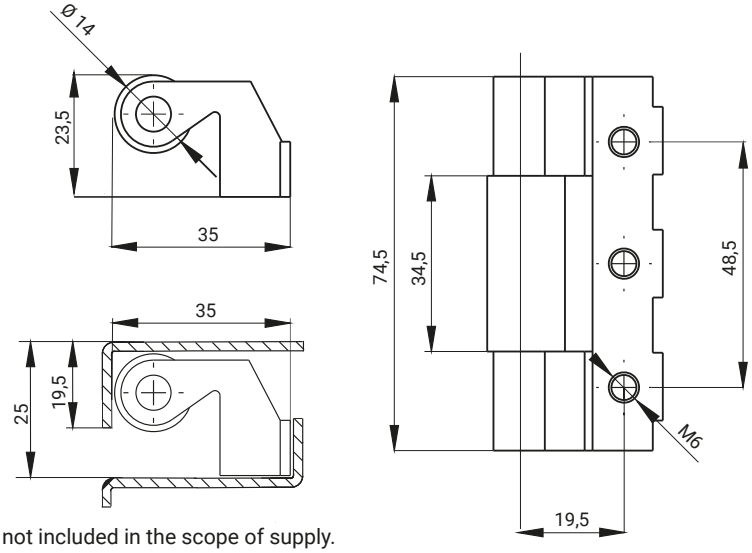




CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST558.001	Base, pin	Steel zinc plated
	Holder	Steel copper plated
3.ST558.002	Base, pin	Steel zinc plated
	Collet	Steel copper plated
3.ST558.003	Base, pin	Steel zinc plated
	Collet	Steel copper plated

Hinge 3.501, 3.502, 3.503

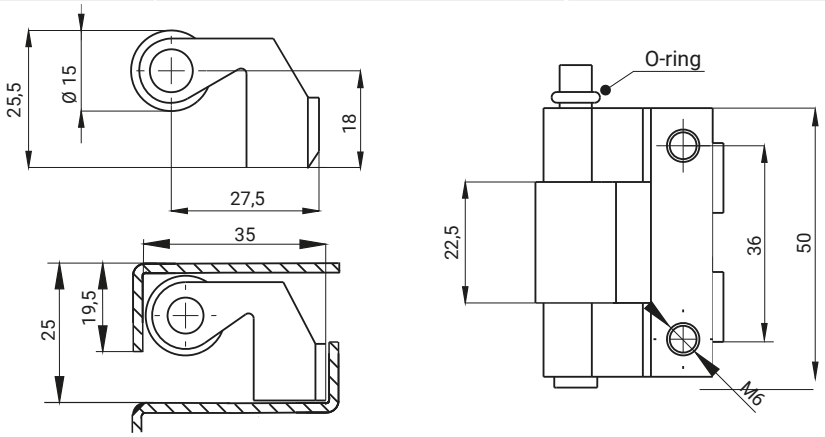




* DIN 7985 M6 screw is not included in the scope of supply.

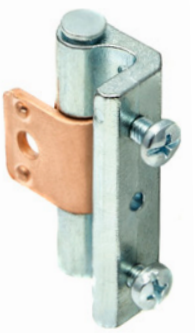
CATALOGUE NO.	COMPONENTS	MATERIAL
3.501.001	Base	ZAMAK 5 zinc plated
	Holder	Steel copper plated
	Pin	Steel zinc plated

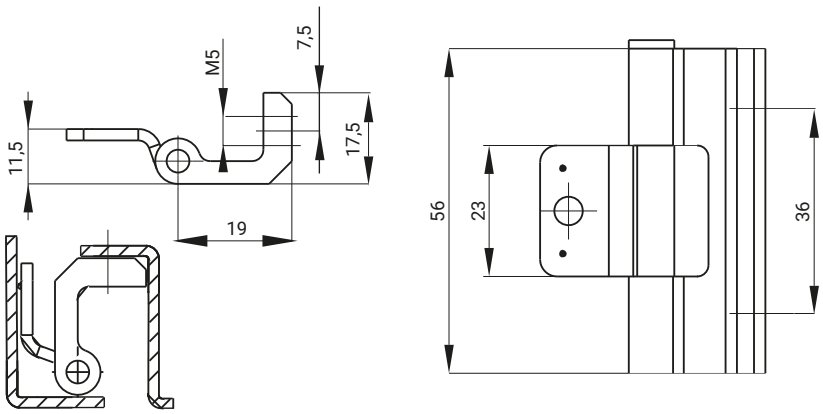




* DIN 7985 M6 screw is not included in the scope of supply.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.502.001	Base	ZAMAK 5 zinc plated
	Holder	Steel copper plated
	Pin	Steel zinc plated





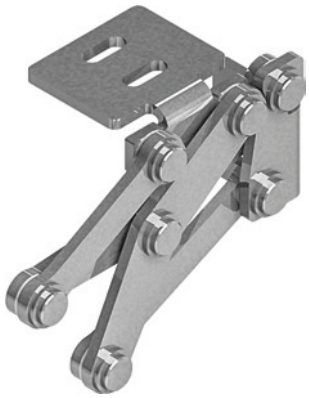
* DIN 7985 M5 screw is not included in the scope of supply.

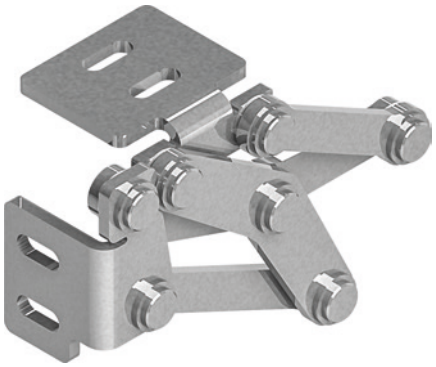
CATALOGUE NO.	COMPONENTS	MATERIAL
3.503.001	Base	ZAMAK 5 zinc plated
	Holder	Steel copper plated
	Pin	Steel zinc plated

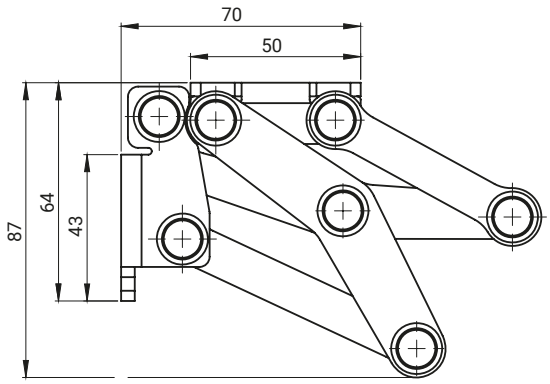
Left hinge
3.ST300.002SN

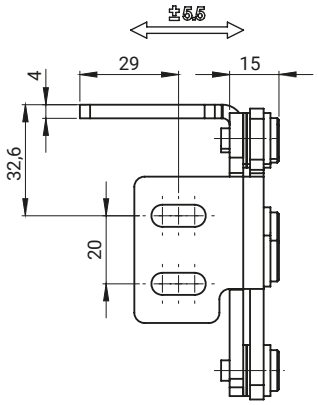
Right hinge
3.ST300.001SN

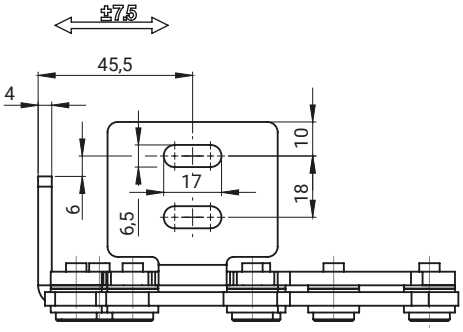


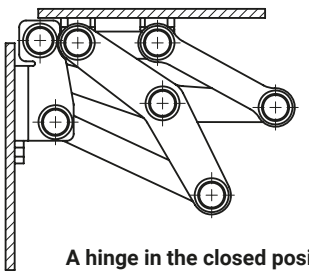




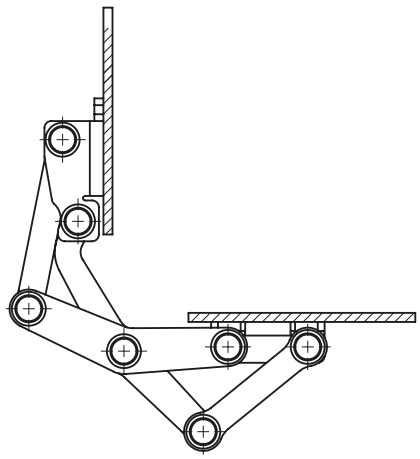








A hinge in the closed position



A hinge in the open position

CATALOGUE NO.	VERSION	MATERIAL
3.ST300.001SN	Right	Stainless steel
3.ST300.002SN	Left	

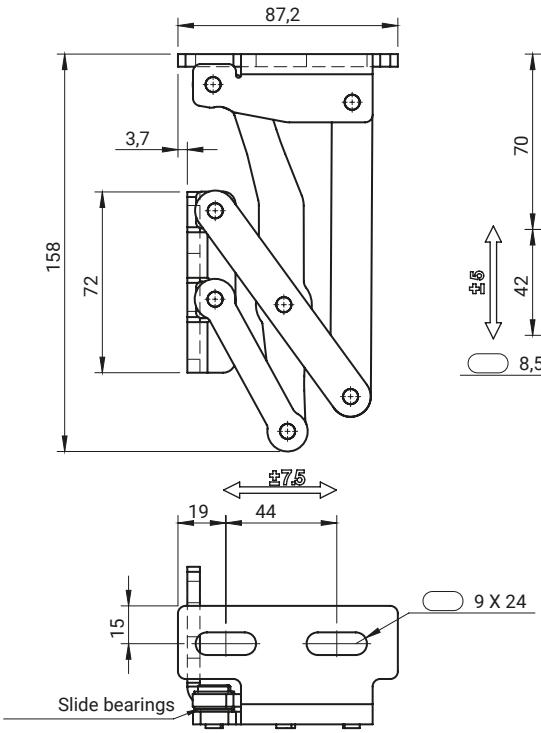
Hinge 3.ST301

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3.ST301.001SN
Right hinge

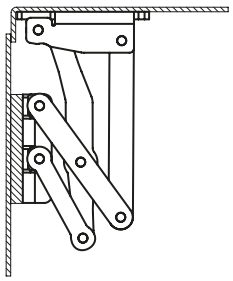




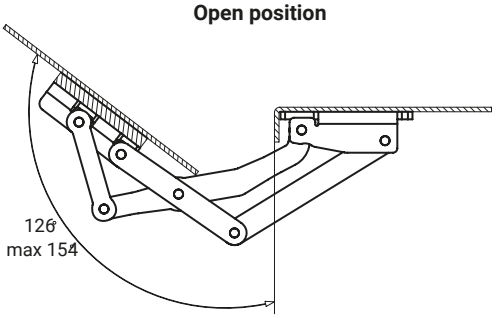
3.ST301.002SN
Left hinge



Closed position



Open position

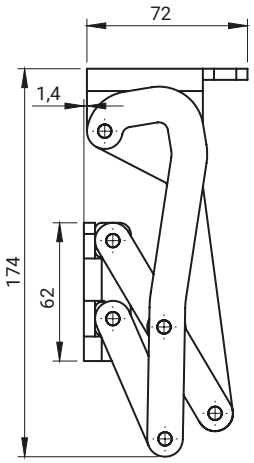


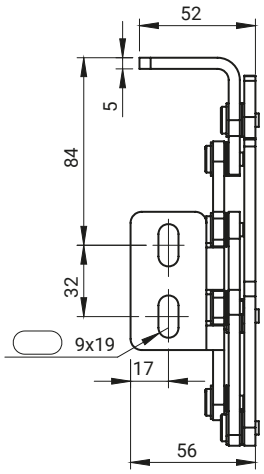
All hinge pivot axes are supported by slide bearings

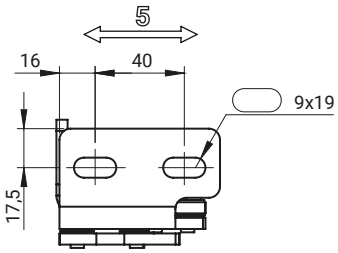
CATALOGUE NO.	VERSION	MATERIAL
3.ST301.001SN	Right	Stainless steel
3.ST301.002SN	Left	

180° | y x | stainless steel | NEW

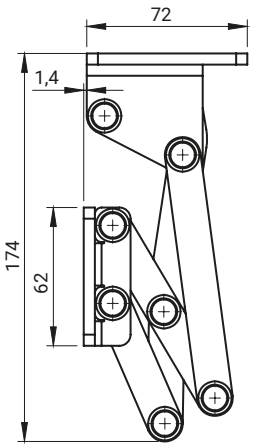
3.ST304.001

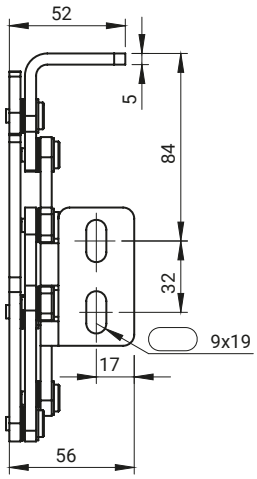


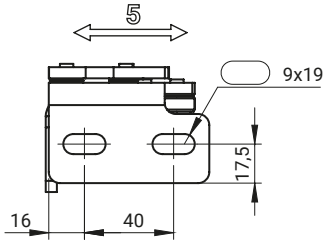




3.ST304.002



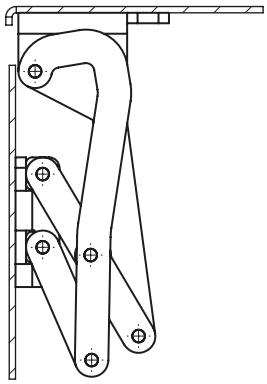


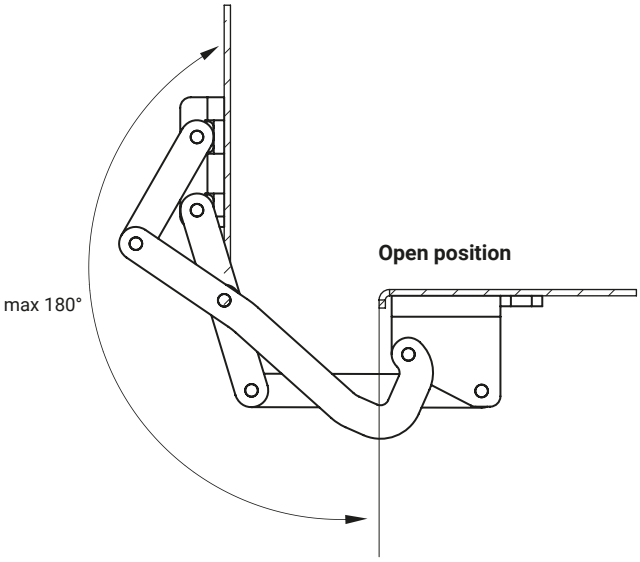




3.ST304.001

Closed position





Open position



3.ST304.002

All hinge pivot axes are supported by slide bearings

CATALOGUE NO.	VERSION	MATERIAL
3.ST304.001	Right	Stainless steel
3.ST304.002	Left	

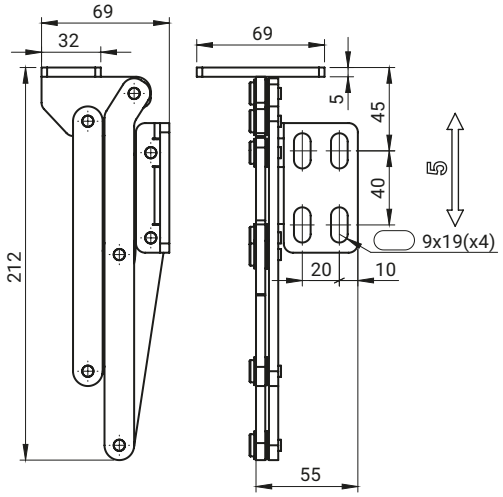
Hinge 3.ST305

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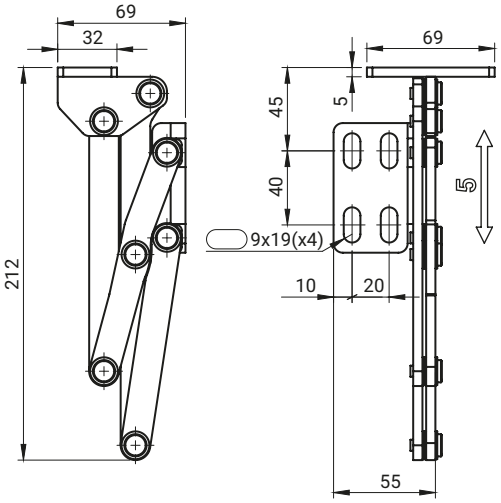
NEW | stainless steel | 165°

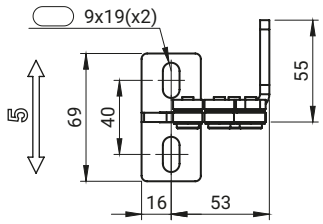


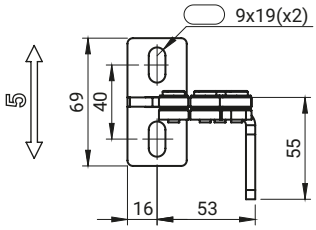
3.ST305.001



3.ST305.001



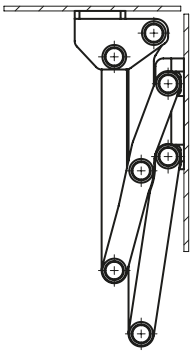




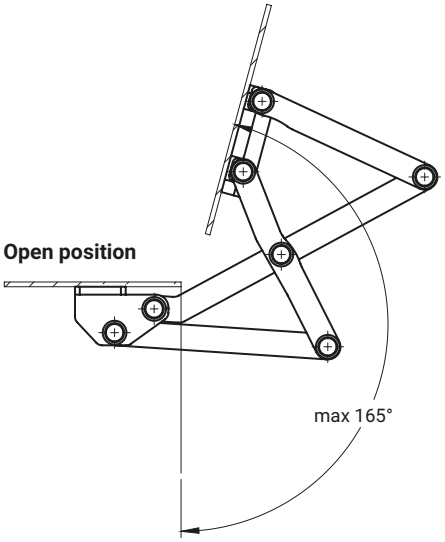


3.ST305.002

Closed position



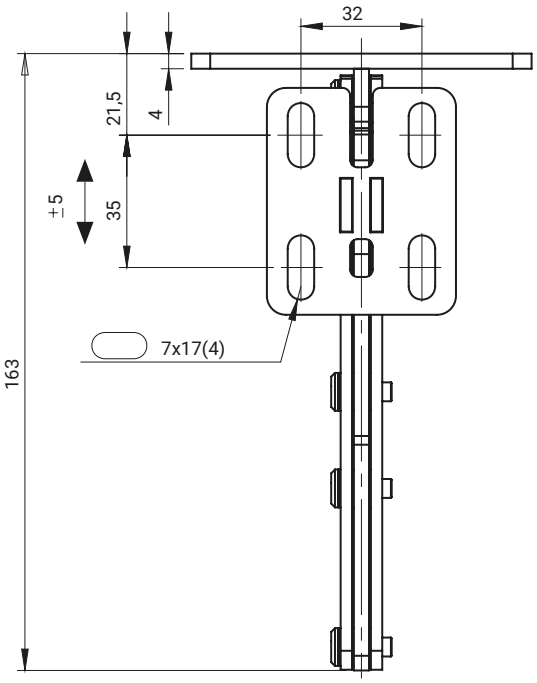
Open position

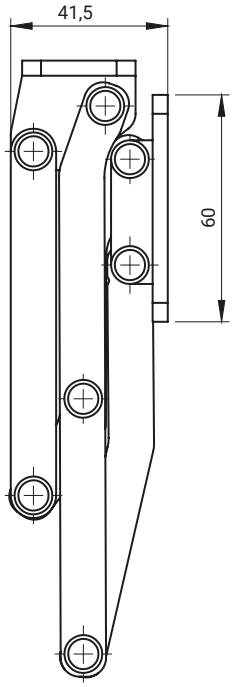


All hinge pivot axes are supported by slide bearings

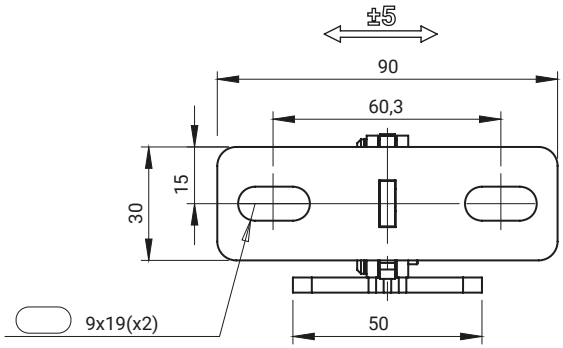
CATALOGUE NO.	VERSION	MATERIAL
3.ST305.001	Right	Stainless steel
3.ST305.002	Left	



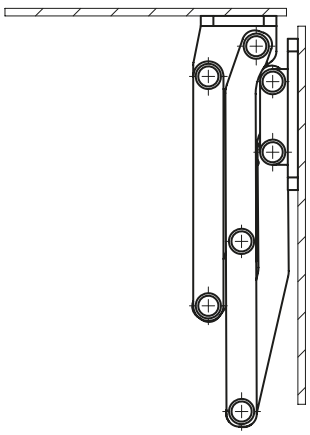




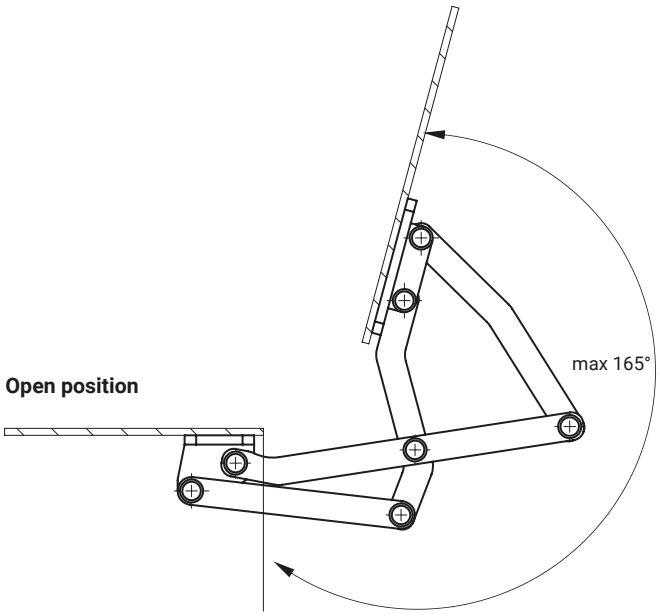




Closed position



Open position



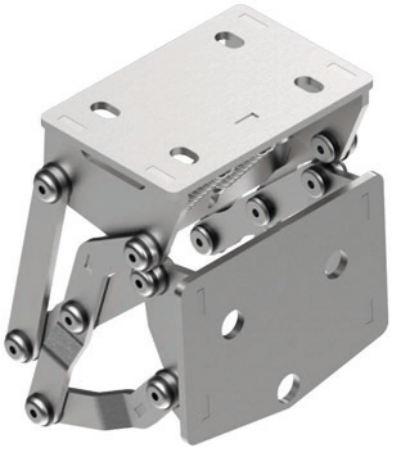
All hinge pivot axes are supported by slide bearings

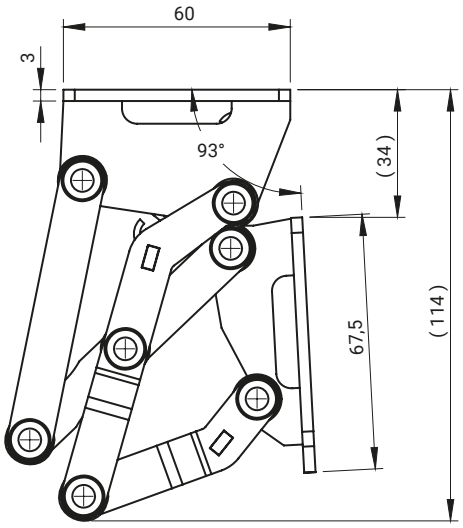
CATALOGUE NO.	VERSION	MATERIAL
3.ST306.001	Right	Stainless steel

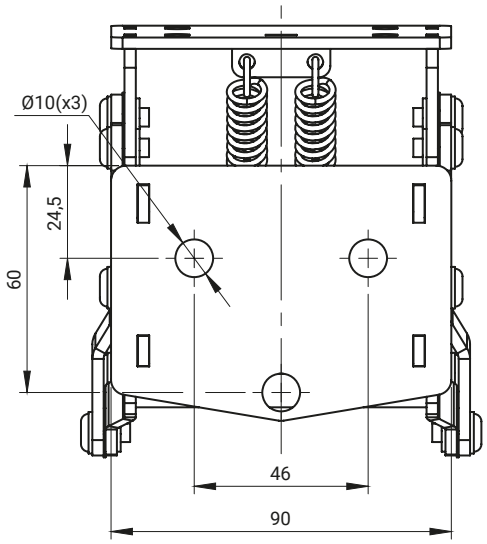
Hinge 3.ST307

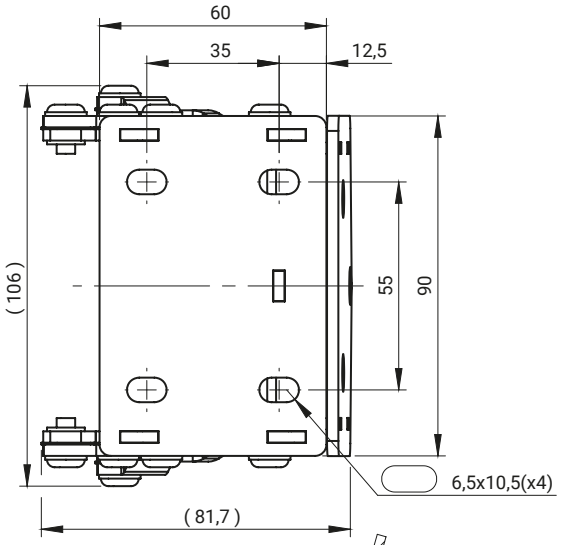
RST Roztocze
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NEW | stainless steel | 106° | y x

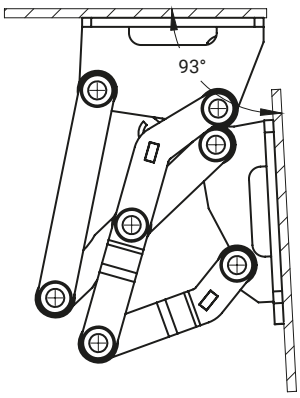




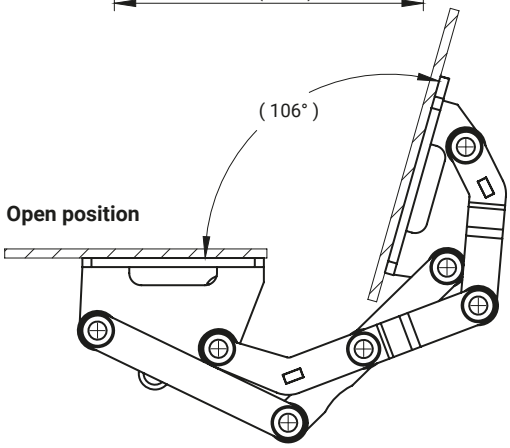




Closed position

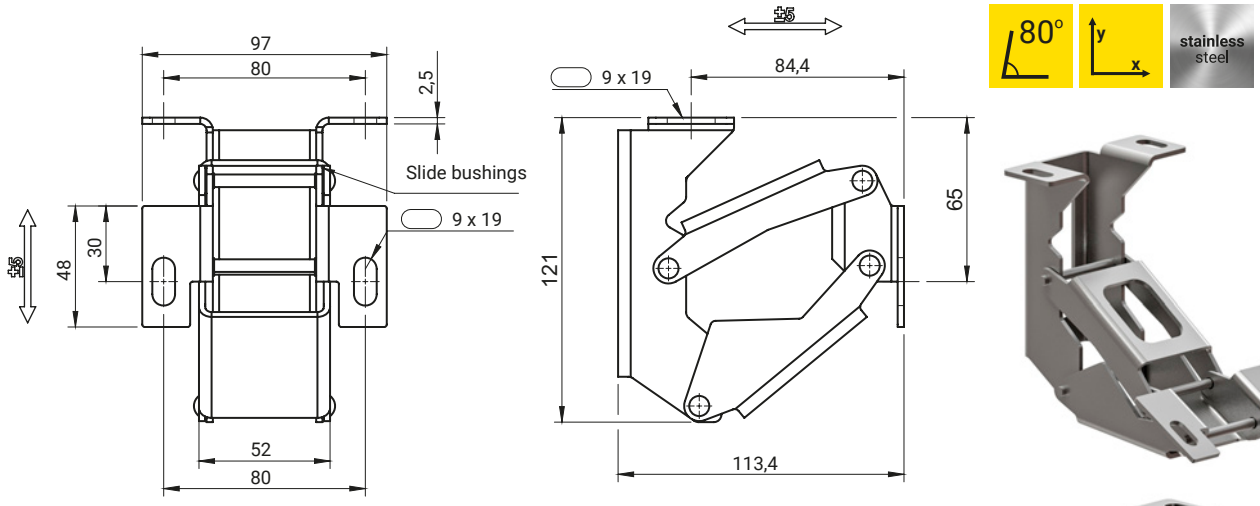


Open position



All hinge pivot axes are supported by slide bearings

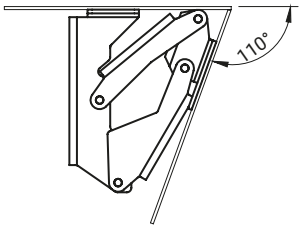
CATALOGUE NO.	VERSION	MATERIAL
3.ST307.001	Right	Stainless steel



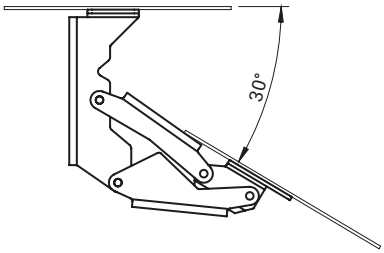




Closed position



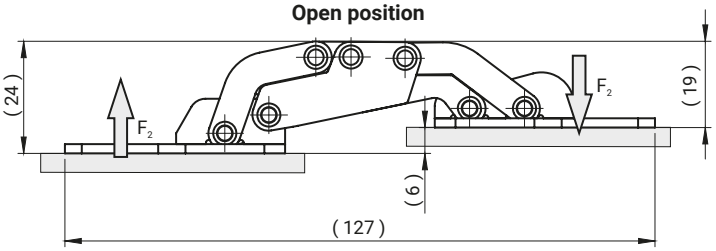
Open position



All hinge pivot axes are supported by slide bearings

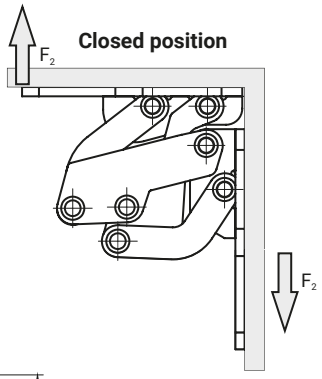
CATALOGUE NO.	MATERIAL
3.ST302.001SN	Stainless steel

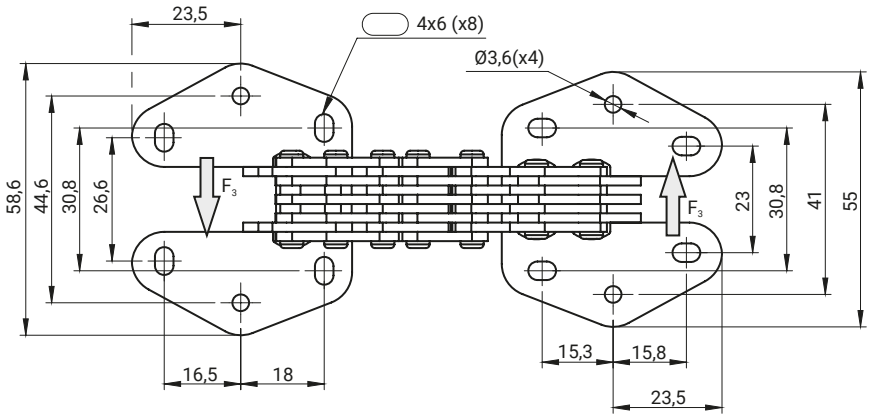
Open position

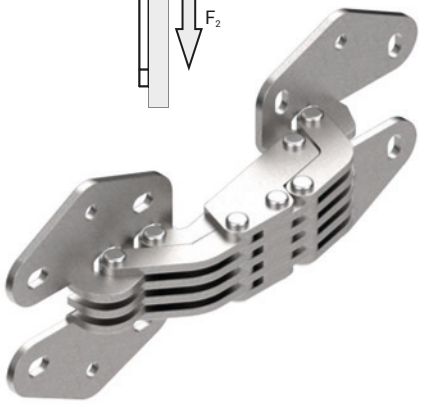


Closed position

NEW







CATALOGUE NO.	MATERIAL
3.ST303.001	Steel zinc plated

The max static load [N]		
Radial force in open position F_1	Radial force in closed position F_2	Axial force F_3
130	580	620

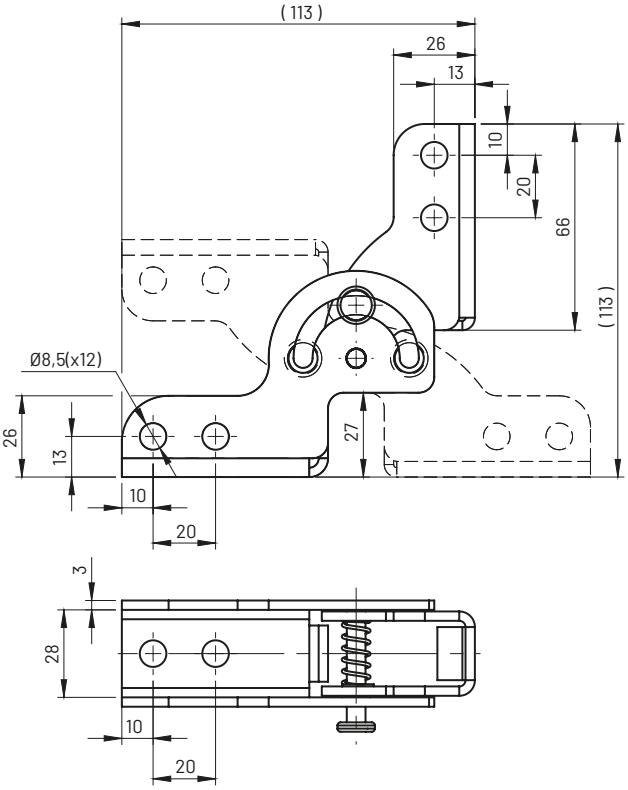
The max static load is the value beyond which the material may break thus prejudicing the hinge performance. Obviuosly, a suitable coefficient must be applied to this value, according to the importance and the safety level of the specific application.

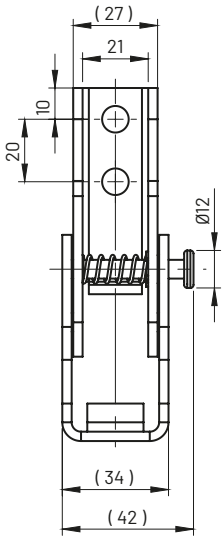
Hinge 3.ST310, 3.ST311

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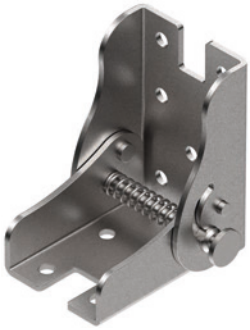


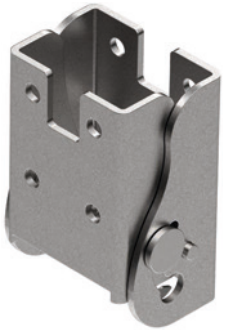


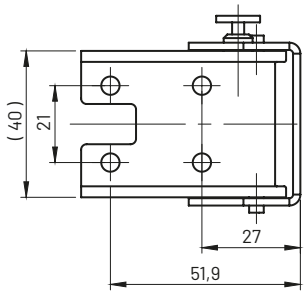


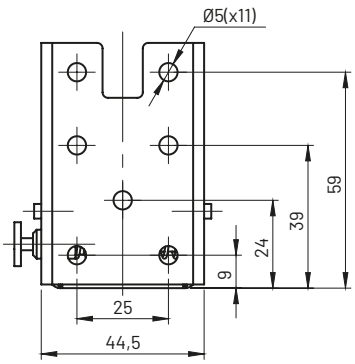
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST310.001	Handle, Base, Pin, Spring	Steel zinc plated

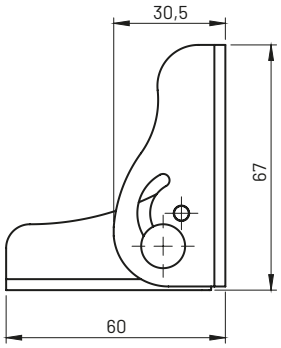
NEW

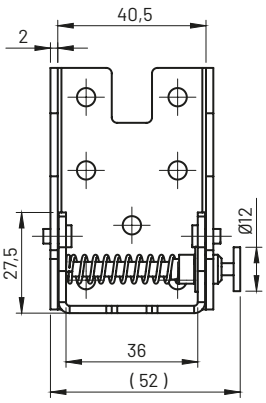












CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST311.001	Handle, Base, Pin, Spring	Steel zinc plated

Test results for max. load of internal hinges

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CATALOGUE NO.	MAX. WORKING LOAD [N]		
	AXIAL FORCE	RADIAL FORCE	FORCE AT 90° BENDING
3.ST4-2.001	980	1460	1000
3.ST4-2.001SN	980	1700	1100
3.ST4-4.001	1300	1100	740
3.ST4-4.001SN	1300	1100	970
3.ST5.003	2060	810	-
3.ST12-2.001	300	1250	-
3.ST12-2.001SN	370	1320	-
3.ST12B.001	1100	-	610
3.ST12B.001SN	2400	-	740
3.ST12B.002	630	-	660
3.ST12B.002SN	950	-	770
3.ST12B.003	500	-	630
3.ST16.001	980	840	-
3.ST16.004	540	690	-
3.ST20.001	-	720	-
3.ST20.002	-	770	-
3.ST20.003/A	-	190	-
3.ST20.004	-	750	-
3.ST27.001	1560	1080	-
3.ST27.001SN	1770	1480	-
3.ST27-1.001	1040	1150	-
3.ST27-1.001SN	1430	1520	-
3.ST31.001	400	245	-
3.ST32.001	920	450	-
3.ST32.003	1660	690	-
3.ST32.005	1160	450	-
3.ST46-4.001	480	250	-
3.ST50.002	1760	1570	-
3.ST50.003	1660	1710	-
3.ST50.002SN	2130	1810	-
3.ST50.003SN	2070	2260	-
3.ST65.002SN	-	640	320
3.ST84.001	-	1320	-
3.ST95.001	490	120	-
3.ST95.002SN	640	160	-
3.ST123.001SN	390	130	-
MAX. WORKING LOAD [N]			
3.ST100.001SN	590	1540	420
3.ST100.002SN	510	1780	280
3.ST303.001	620	-	580

MAX. WORKING LOAD [N]		
CATALOGUE NO.	MAX. WORKING LOAD [N]	
	AXIAL FORCE	RADIAL FORCE
3.ST100.001SN	210	420
3.ST100.002SN	200	280
3.ST303.001	130	580

The maximum working load is the value above which deformation or damage to the hinge will occur during operation. When calculating the permissible load, the designer is required to apply an appropriate safety factor, appropriate to the importance and safety level of the application.

Screw clamps















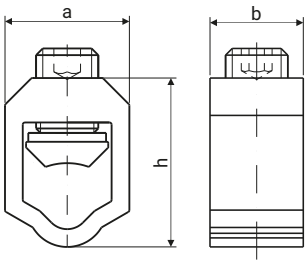
4

Screw clamps v-klema type
Single aluminium

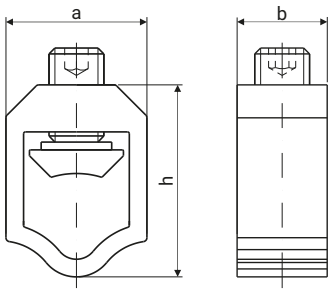
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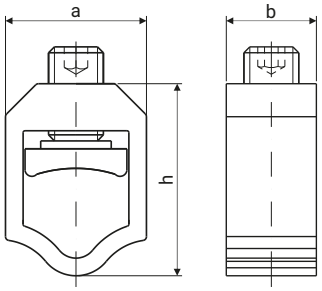
25-120SW



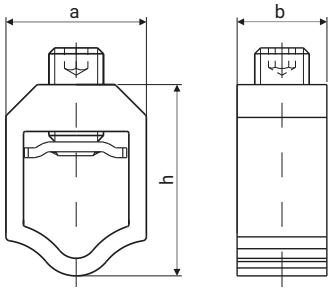
35-240SW
50-240SW
35-240SW-C
50-240SW-C



70-300SW
95-300SW



25-120SW-B
35-300SW-B
50-300SW-B
95-300SW-B



sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
25-120SW	25-120	25-120	16-95	16-95	95	20	28	18,5	38
35-240SW	35-185	35-240	25-95	25-120	120	30	35	23	49
50-240SW	50-185	50-240	35-95	35-120	120	30	35	23	49
70-300SW	70-240	95-300	50-120	70-150	150	30	35	23	49
95-300SW	70-240	95-300	50-185	70-240	150	30	37,5	23	54
25-120SW-B	25-120	25-120	16-95	16-95	95	20	28	18,5	38
35-300SW-B	35-240	35-300	35-185	35-240	150	30	35	23	49
50-300SW-B*	50-240	50-300	35-240	35-240	150	30	35	23	49
95-300SW-B	70-300	95-300	95-300	70-240	240	30	37,5	23	54
35-240SW-C	35-240	35-240	35-95	35-120	150	30	35	23,2	49
50-240SW-C	50-240	50-240	35-95	35-120	150	30	35	23,2	49

	25-120SW	35-240SW	50-240SW	70-240SW	95-300SW	25-120SW-B	35-300SW-B	50-300SW-B	95-300SW-B	35-240SW-C	50-240SW-C
clamp	Brass- zinc plated					Spring steel zinc-plated				ZAMAK tin-plated	
housing	Aluminium (AlMgSi)										
screw	Steel zinc-plated										

SW - hexagon head socked

* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

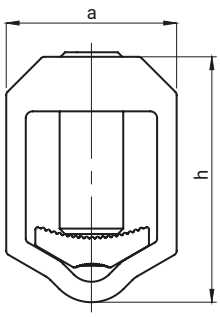
* Clamp can be supplied with a tightening torque of 35 Nm

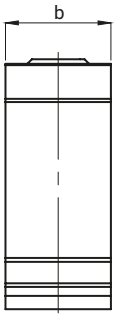
Screw clamps v-klema type
Single aluminium

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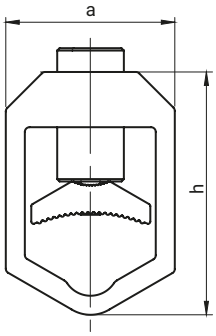
NEW

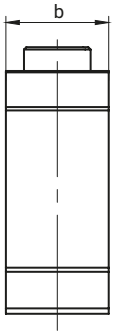
10-300SW





10-300SW-02







10-300SW

Possibility of changing the way the clamp is mounted



10-300SW-02



Site A



Site B

sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	Site	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
		sm	se	rm	re			a	b	h
10-300SW	A	25-120	25-120	10-95	10-95	150	15	37,5	23	54
	B	150-300	150-300	120-300	120-300	150	25	37,5	23	54

DETAIL	Site	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
		sm	se	rm	re			a	b	h
10-300SW-02	A	25-120	25-120	10-95	10-95	150	15	35,5	21,5	51
	B	150-300	150-300	120-300	120-300	150	25	35,5	21,5	51

	10-300SW
clamp	Brass- zinc plated
housing	Aluminium (AlMgSi)
screw	Steel zinc-plated

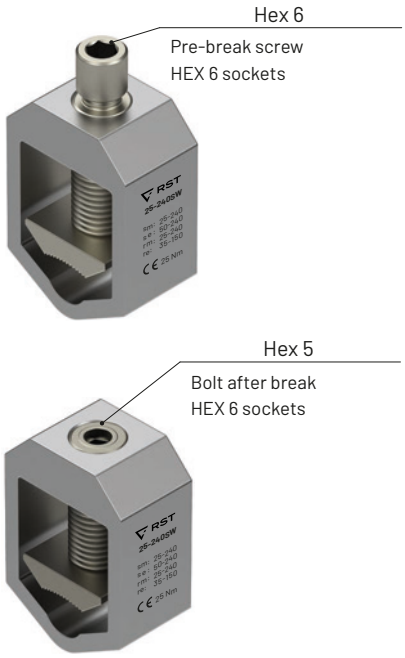
SW - hexagon head socked

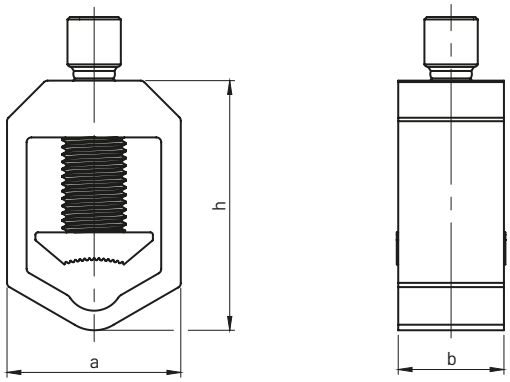
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)
* Screw clamp 10-300SW - current value I_{th} = 309 A

V-KLEMA type screw clamps
Aluminium single clamps with a break-off screw

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NEW







sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
25-240SW	25-240	50-240	25-240	35-150	150	25	35,5	21,6	51

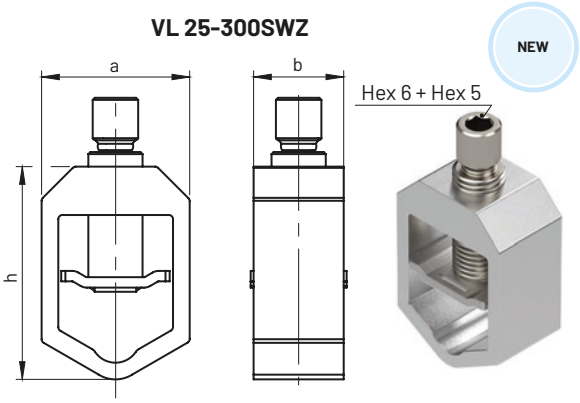
	25-240SW
clamp	Brass- zinc plated
housing	Aluminium (AlMgSi)
screw	Brass- zinc plated

Notes:
- Clamp with breakaway bolt.

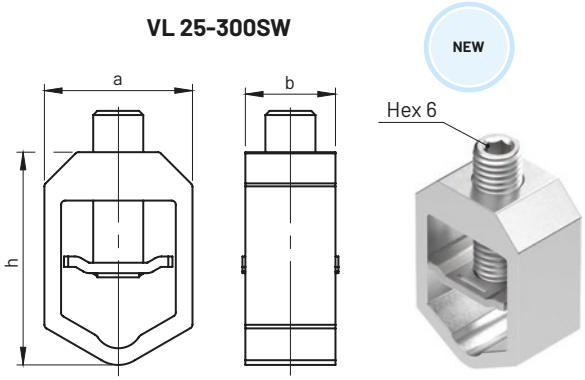
V-KLEMA type screw clamps
Aluminium single clamps with a break-off screw

RST Roztocze® LOCKING SOLUTIONS

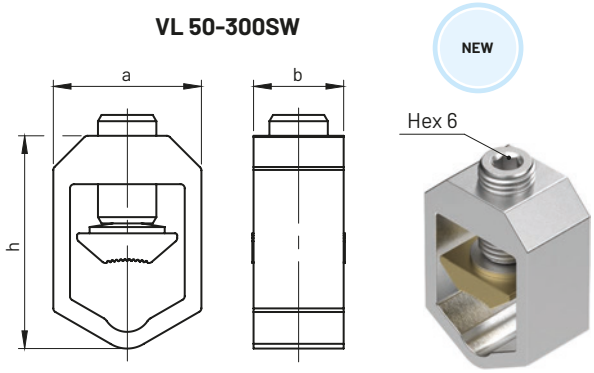
VL 25-300SWZ



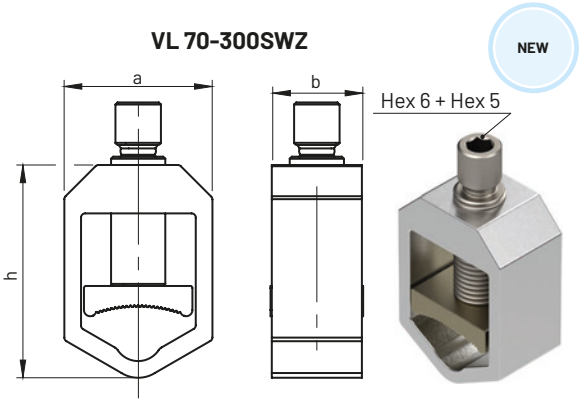
VL 25-300SW



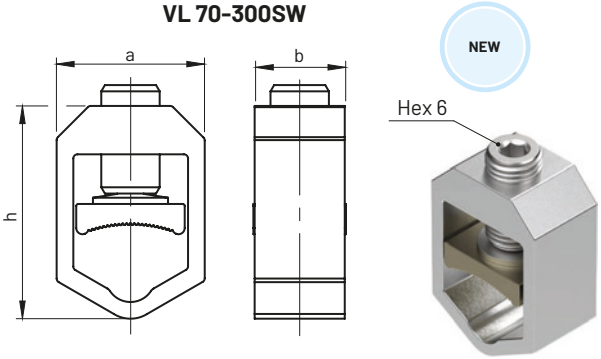
VL 50-300SW



VL 70-300SWZ



VL 70-300SW



sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
VL 25-300SW	25-300	25-300	25-240	25-240	150	30	35,5	21,6	51
VL 50-300SW	50-300	50-300	50-240	50-240	150	30			
VL 70-300SW	70-300	70-300	70-240	70-240	150	30			
VL 25-300SWZ	25-300	25-300	25-240	25-240	150	25			
VL 70-300SWZ	70-300	70-300	70-240	70-240	150	25			

	VL 25-300SWZ	VL 25-300SW	VL 50-300SW	VL 70-300SWZ	VL 70-300SW
clamp	Spring steel zinc-plated		Brass- zinc plated	Brass- zinc plated	
housing	Aluminium (AlMgSi)				
screw	Brass- zinc plated	Steel zinc-plated	Steel zinc-plated	Brass- zinc plated	Steel zinc-plated

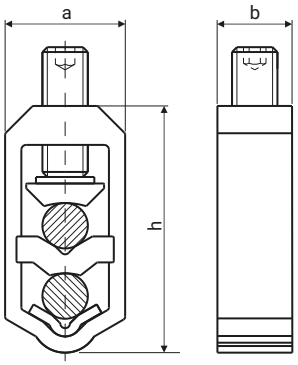
Notes:
SW - hexagon head socked.
SWZ - hexagon head socked with breakaway bolt.

Screw clamps v-klema type
Double aluminium

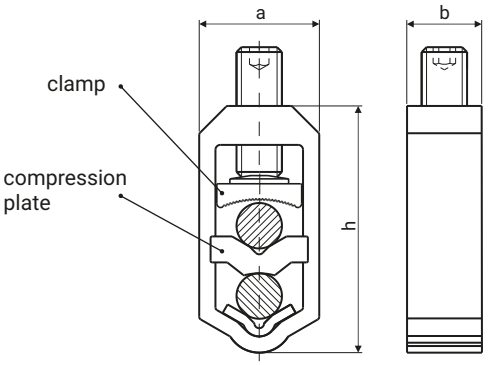
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2/25-120SW
2/50-240SW
2/25-120SW-D
2/50-240SW-D

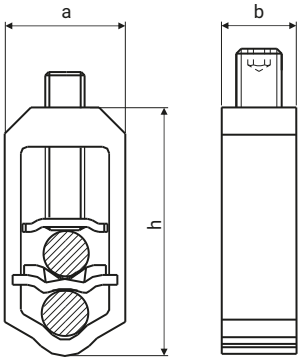


2/70-300SW
2/70-300SW-E

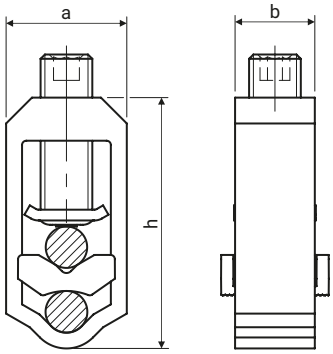




2/25-120SW-B
2/35-300SW-B



2/25-120SW-B
2/25-120SW-E



sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE[Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
2/25-120SW	25-120	25-120	16-95	16-95	95	20	28	18	58
2/50-240SW	35-185	35-240	35-120	35-150	150	30	37	23	76
2/70-300SW	70-240	95-300	50-120	70-150	150	30	35	23	76
2/25-120SW-B	25-120	25-120	16-95	16-95	95	20	28	18	58
2/35-300SW-B	50-240	50-240	35-300	50-150	150	30	37	23	76
2/25-120SW-D	25-120	25-120	16-95	16-95	95	20	28	18	58
2/50-240SW-D	35-185	35-240	35-120	35-150	150	30	37	23	76
2/70-300SW-E	70-240	95-300	50-120	70-150	150	30	37	23	76
2/25-120SW-E	25-120	25-120	16-95	16-95	95	20	28	18	58

	2/25-120SW	2/50-240SW	2/70-300SW	2/25-120SW-B	2/35-300SW-B
Clamp	Brass- zinc plated			Spring steel zinc-plated	
Compression plate	Brass- zinc plated			Spring steel zinc-plated	
Housing	Aluminium (AlMgSi)				
Screw	Steel zinc-plated				

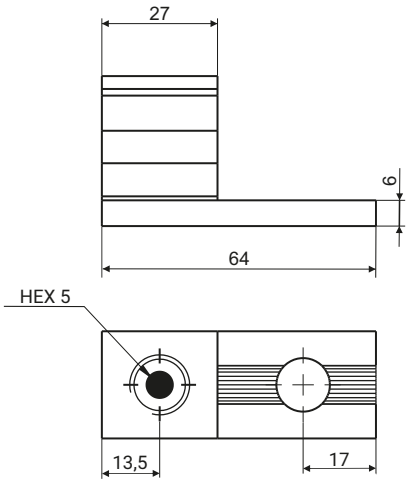
	2/25-120SW-D	2/50-240SW-D	2/70-300SW-E	2/25-120SW-E
Clamp	Brass- zinc plated	ZAMAK tin-plated	Brass- zinc plated	Spring steel zinc-plated
Compression plate	ZAMAK tin-plated			
Housing	Aluminium (AlMgSi)			
Screw	Steel zinc-plated			

* SW - hexagon head socked
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

Screw clamps v-klema type Aluminium

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16-120SW



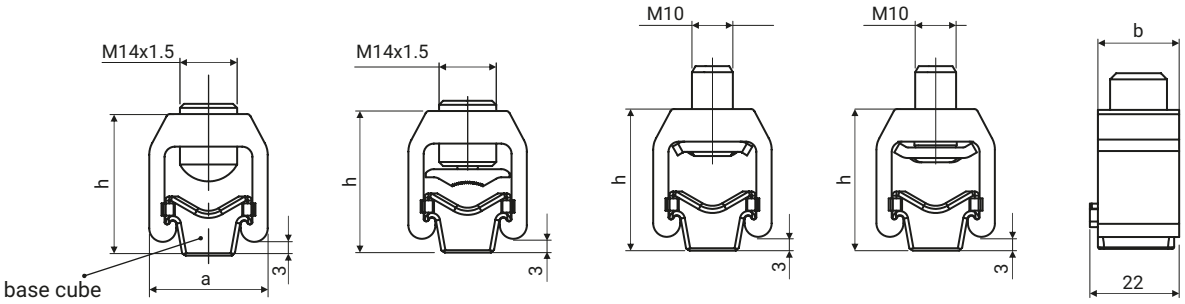


Cross section	Tightening torgue
16-35mm^2	12 Nm
50-120mm	25 Nm^2

For the multiwire sector shaped conductor **rm** the need to use the tip of the sleeveDIN 46228/4



10-150.SW.A 10-150.SW.B 10-150.SW.C1 10-150.SW.C2



sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm^2]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
16-120SW	-	-	16-120	16-120	120	12-25	25	27	35
10-150.SW.A	35-120	35-150	10-95	10-120	120	15	29	20	34
10-150.SW.B	35-70	35-95	10-50	10-70	95	15	29	20	34
10-150.SW.C	35-70	35-95	10-50	10-70	95	15	29	20	34

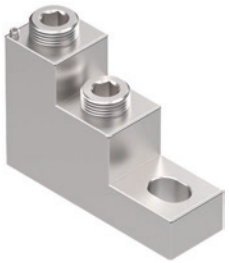
	16-120SW	10-150.SW.A	10-150.SW.B	10-150.SW.C1/C2
Clamp	-	-	Brass tin-plated	Spring steel zinc-plated
Base cube	-	Brass tin-plated		
Housing	Aluminium (AlMgSi)			
Screw	Brass tin-plated			Steel zinc-plated

* SW - hexagon head socked.
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

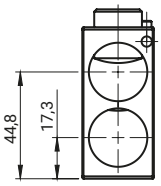
Screw terminal blocks for devices
Single aluminium

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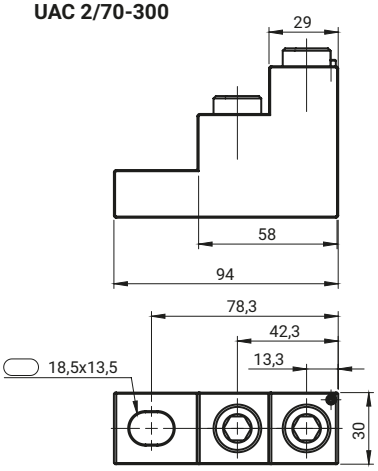
NEW



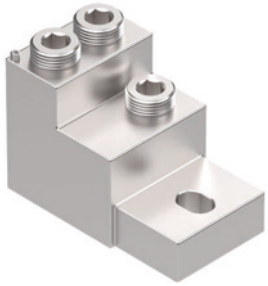
UAC 2/70-300



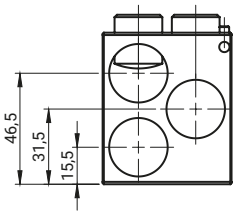
UAC 2/70-300



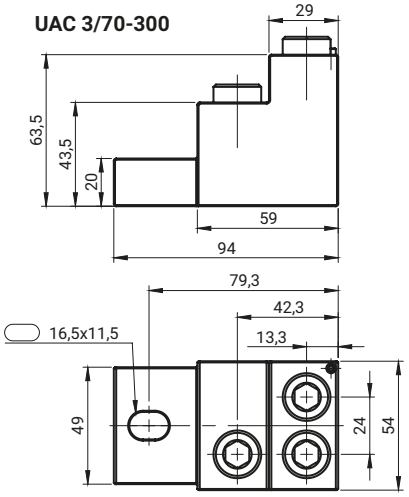
NEW



UAC 3/70-300



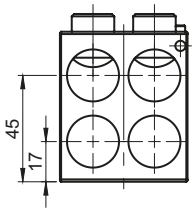
UAC 3/70-300



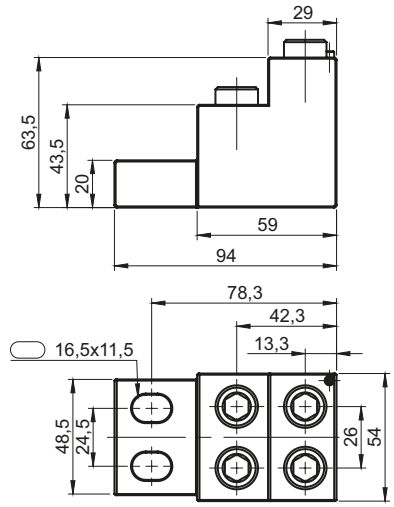
NEW



UAC 4/50-240



UAC 4/50-240



sm - multiwire sector shaped conductor (flexible)

se - sector shaped conductor (rigid)

rm - round multiwire conductor (flexible)

re - round conductor (rigid)

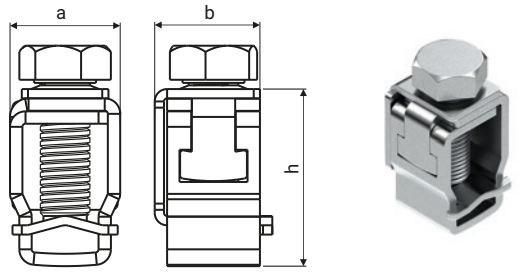
DETAIL	CROSS-SECTION [mm2]		MAX TIGHTENING TORGUE [Nm]
	rm	re	
UAC 2/70-300	70-150	70-300	45
UAC 3/70-300	70-150	70-300	45
UAC 4/50-240	50-240	50-120	45

	UAC 2/70-300, UAC 3/70-300, UAC 4/50-240
housing	Aluminium alloy (AlMgSi) tin-plated
screw	Tin-plated aluminium

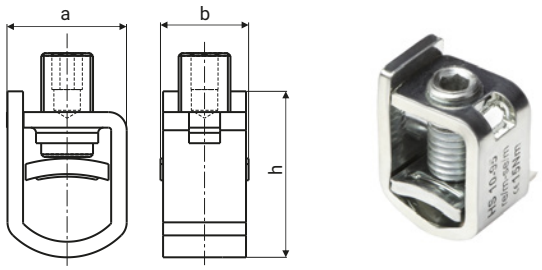
Screw clamps v-klema type HM, HS steel single

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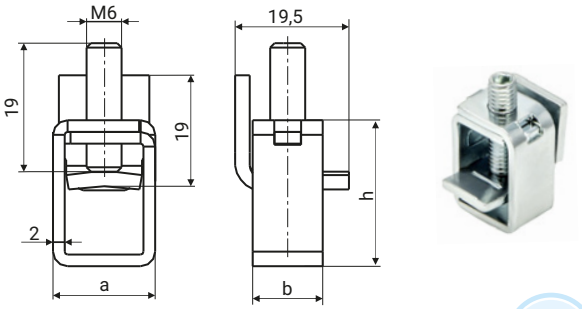
HM 6-50



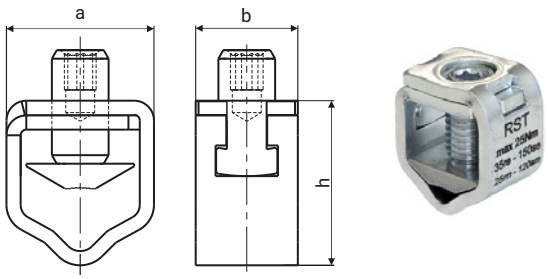
HS 10-95



HS 6-50

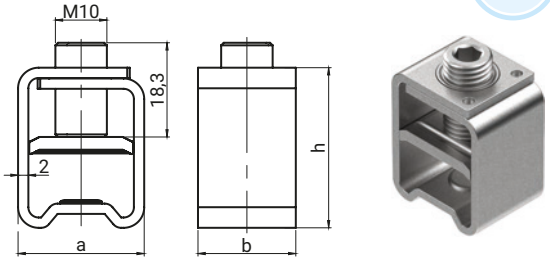


HM 10-95/A
HM 10-95/C
HM 25-150/A
HM 25-150/B

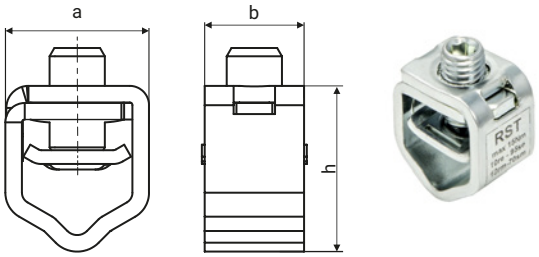


HS 6-60

NEW



HM 10-95/B



sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
HM 6-50	25-50	25-50	6-50	6-50	50	8	18	16	30
HM 10-95/A	25-95	20-120	10-70	10-70	95	15	26	18	30
HM 10-95/B	25-95	20-120	10-70	10-70	95	15	26	18	30
HM 10-95/C	25-95	20-120	10-70	10-70	95	15	26	18	30
HM 25-150/A	25-120	35-150	25-120	35-120	95	25	26	18	31,5
HM 25-150/B	25-120	35-150	25-120	35-120	95	25	26	18	31,5
HS 6-50	-	-	6-50	6-50	50	6	17,5	12	25
HS 6-60	-	-	6-120	6-95	95	10	24,5	19	31
HS 10-95	25-95	25-95	10-95	10-70	95	15	23	16	32

	HM 10-95/A	HM 10-95/B	HM 10-95/C	HM 25-150/A	HM 25-150/B
Housing	Stainless steel	Spring steel zinc-plated	Spring steel zinc-plated	Stainless steel	Steel zinc-plated
Clamp	Brass tin-plated	Spring steel zinc-plated	Brass tin-plated	Brass tin-plated	Brass tin-plated
Screw	Stainless steel	Steel zinc-plated	Steel zinc-plated	Stainless steel	Steel zinc-plated

	HM 6-50	HS 6-50	HS 10-95	HS 6-60
Housing	Spring steel zinc-plated			Steel zinc-plated
Clamp	Spring steel zinc-plated			
Screw	Steel zinc-plated			

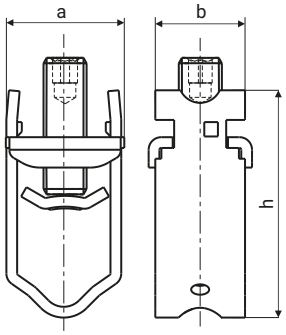
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

Screw clamps v-klema type HS, HW steel single

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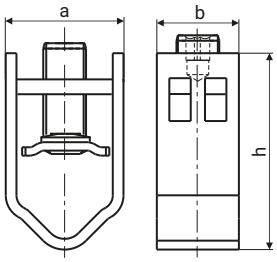
HS 25-240





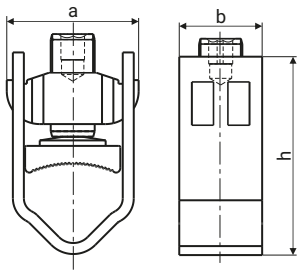
HS 35-300-B
HS 50-300-B





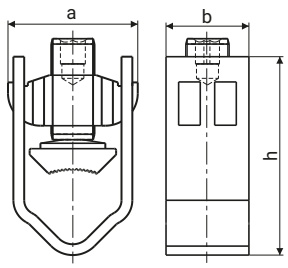
HS 70-300





HS 50-240

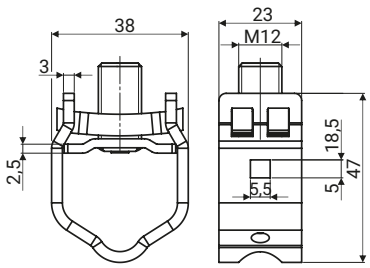




NEW

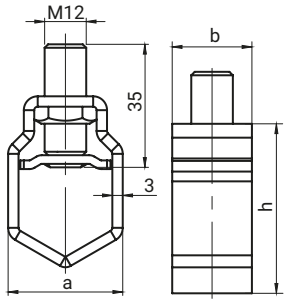
HS 120-300





HW 50-240





sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

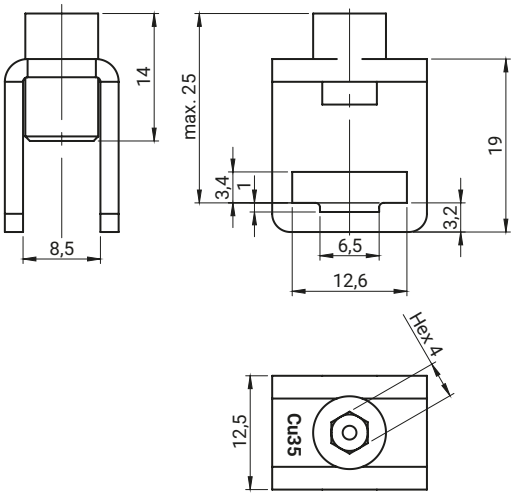
se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
HS 25-240	50-240	50-240	25-185	25-95	240	30	33	25	63
HS 50-240	50-185	50-240	35-120	35-150	150	40	35	22	55
HS 70-300	70-240	95-300	50-150	70-185	185	40	35	22	55
HS 35-300-B	35-240	35-300	35-300	35-185	185	40	35	22	55
HS 50-300-B	50-240	70-300	50-300	50-185	185	40	35	22	55
HS 120-300	120-300	120-300	120-300	120-300	300	40	38	23	47
HW 50-240	50-240	50-300	35-240	35-240	185	50	31,5	23	51

	HS 25-240	HS 50-240	HS 70-300	HS 35-300-B	HS 50-300-B	HS 120-300	HW 50-240
Housing	Spring steel zinc-plated					Stainless steel	
Clamp	Spring steel zinc-plated	Brass tin-plated		Spring steel zinc-plated			
Screw	Steel zinc-plated						
Nut	Steel zinc-plated	Brass tin-plated		Steel zinc-plated			

* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)





re - round conductor (rigid)

rm - round multiwire conductor (flexible)

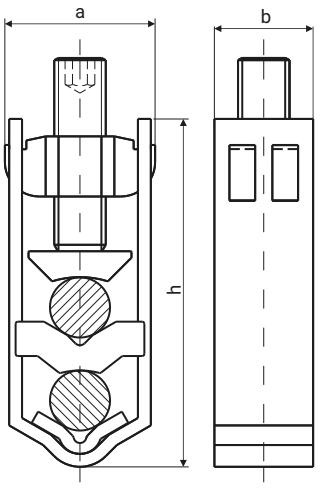
CATALOGUE NUMBER	COMPONENTS	MATERIAL
HS 20	Housing, Screw	Steel zinc-plated

TECHNICAL DATA	
Busbar thickness:	2-3 mm
Busbar width:	10 mm
Suitable for / Application:	Flat busbar
Clamp width:	12,5 mm
Conductor cross-section:	2,5 - 35 mm²
Product series:	N/PE
Max. rated operational current Ie:	135 A
Suitable for round conductor connection:	Yes
Suitable for sector conductor connection:	No
Suitable for strip conductor connection:	No

Screw clamps v-klema type HS steel double

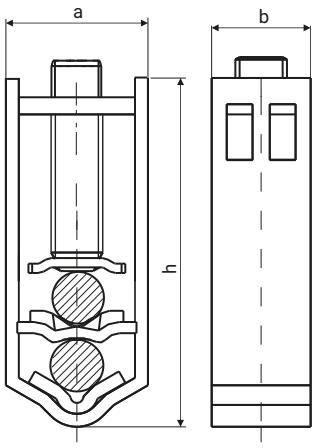
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HS 2/50-240



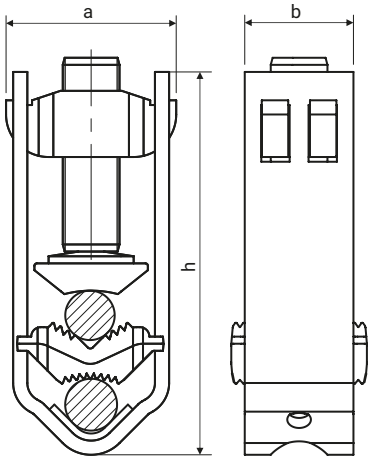


HS 2/50-240-B



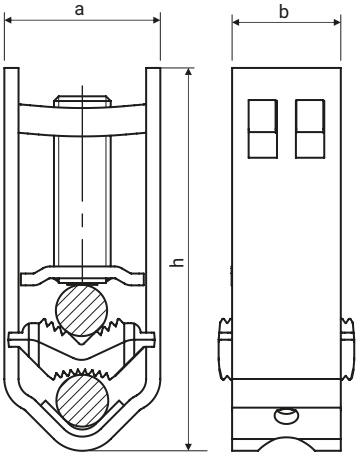


HS 2/50-240-D





HS 2/50-240-E





sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

se - sector shaped conductor (rigid)

re - round conductor (rigid)

DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
HS 2/50-240	50-185	50-240	35-150	35-185	185	40	35	22	81
HS 2/50-240-B	35-240	35-300	35-300	50-185	185	40	35	22	81
HS 2/50-240-D	50-185	50-240	35-150	35-185	185	40	36	23	81
HS 2/50-240-E	35-240	35-300	35-300	50-185	185	40	35	23	81

	HS 2/50-240	HS 2/50-240-B	HS 2/50-240-D	HS 2/50-240-E
Clamp	Brass tin-plated	Steel zinc-plated	ZAMAK tin-plated	Steel zinc plated
Housing	Spring steel zinc-plated			
Screw	Steel zinc-plated			
Compression plate	Brass tin-plated		ZAMAK tin-plated	
Nut	Brass tin-plated	Spring steel zinc-plated	Brass tin-plated	Steel zinc plated

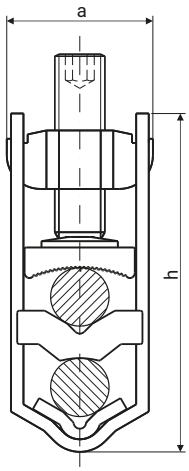
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

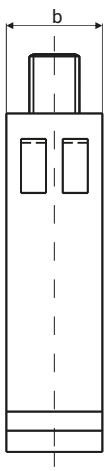
Screw clamps v-klema type
HS steel double 2/70-300
HS steel triple 3/50-240

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HS 2/70-300





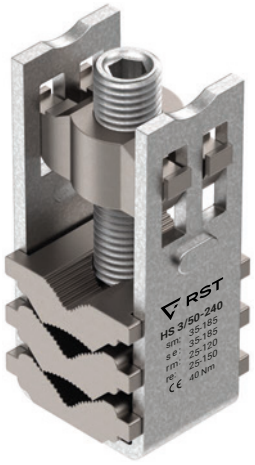
DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
HS 2/70-300	70-240	95-300	50-120	70-150	185	30	35	22	81

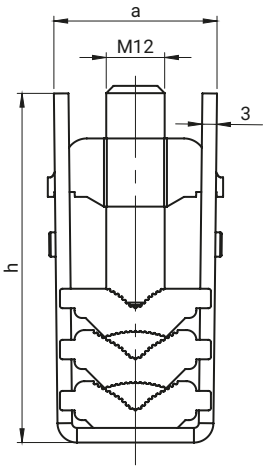
	HS 2/70-300
Clamp	Brass tin-plated
Housing	Spring steel zinc-plated
Screw	Steel zinc-plated
Compression plate	Brass tin-plated
Nut	Brass tin-plated

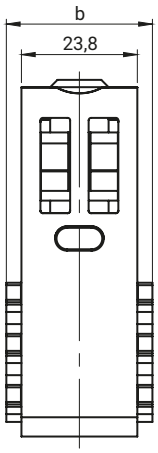
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)

NEW

HS 3/50-240







DETAIL	CROSS-SECTION [mm2]				NOMINAL CROSS-SECTION [mm²]	MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re			a	b	h
HS 3/50-240	35-185	35-185	25-120	25-150	180	40	33,5	30	71,7

	HS 3/50-240
Clamp	Brass tin-plated
Housing	Steel zinc-plated
Screw	Steel zinc-plated
Nut	Brass tin-plated

sm - multiwire sector shaped conductor (flexible)

rm - round multiwire conductor (flexible)

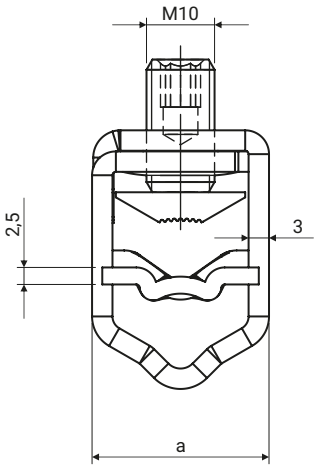
se - sector shaped conductor (rigid)

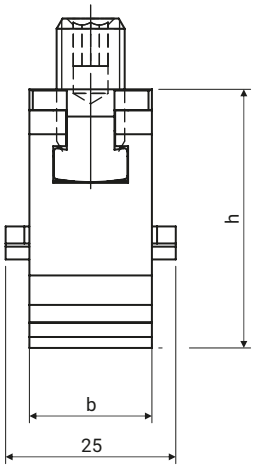
re - round conductor (rigid)

Screw clamps v-klema type HM steel double

RST Roztocze® LOCKING SOLUTIONS

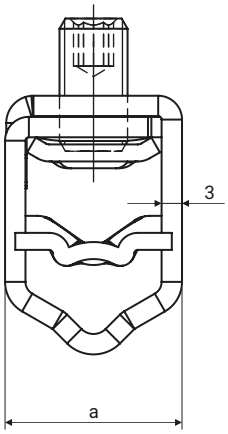
HM 2/10-70-A

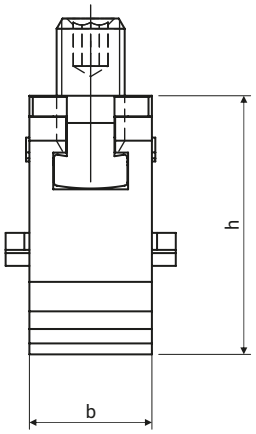






HM 2/10-70-B







 **sm** - multiwire sector shaped conductor (flexible)

 **rm** - round multiwire conductor (flexible)

 **se** - sector shaped conductor (rigid)

 **re** - round conductor (rigid)

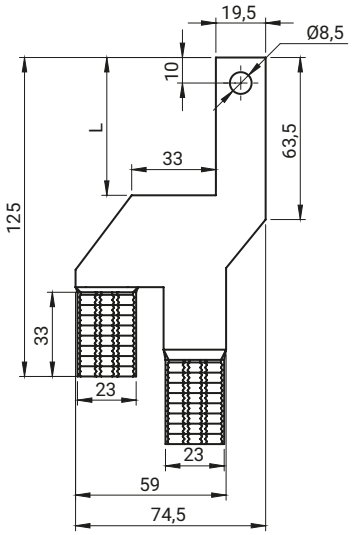
DETAIL	CROSS-SECTION [mm2]				MAX TIGHTENING TORGUE [Nm]	DIMENSIONS		
	sm	se	rm	re		a	b	h
HM 2/10-70-A	10-50	10-70	10-35	10-50	15	26	18	38
HM 2/10-70-B	10-50	10-70	10-35	10-50	15	26	18	38

	HM 2/10-70-A	HM 2/10-70-B
Clamp	Brass tin-plated	Steel zinc-plated
Housing	Steel zinc-plated	Steel zinc-plated
Screw	Steel zinc-plated	Steel zinc-plated
Compression plate	Copper tinned	Copper tinned

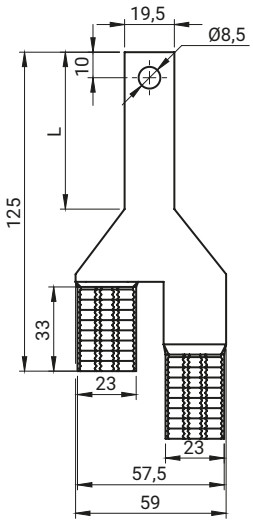
* Screw clamps conform to EN 60947-7-1 (IEC 60947-7-1)



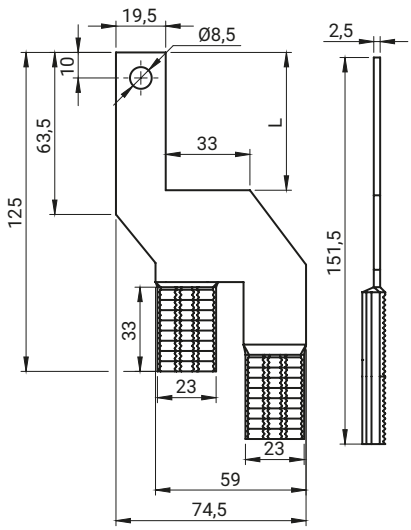
4.601.101
4.601.201

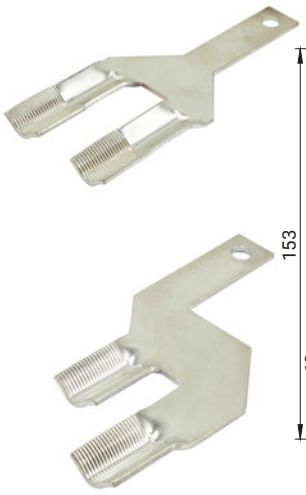


4.601.102
4.601.202

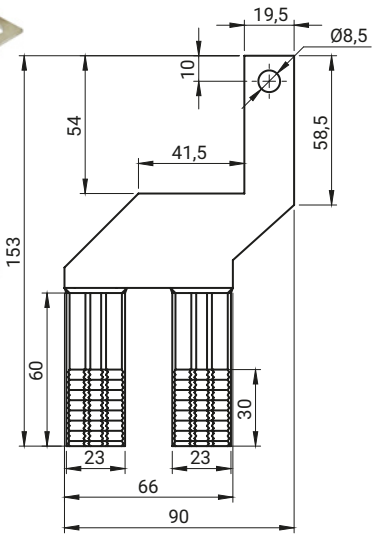


4.601.103
4.601.203

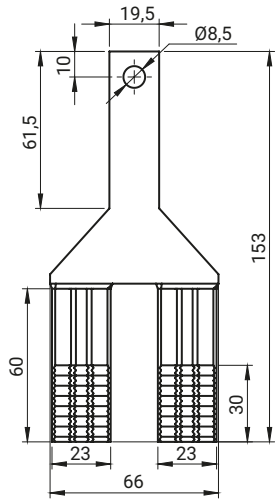




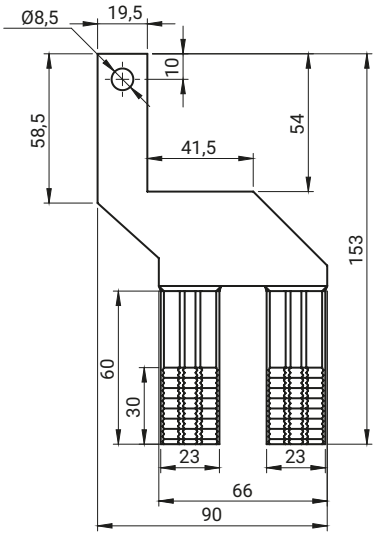
4.601.401

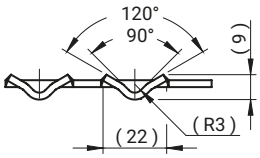


4.601.402



4.601.403



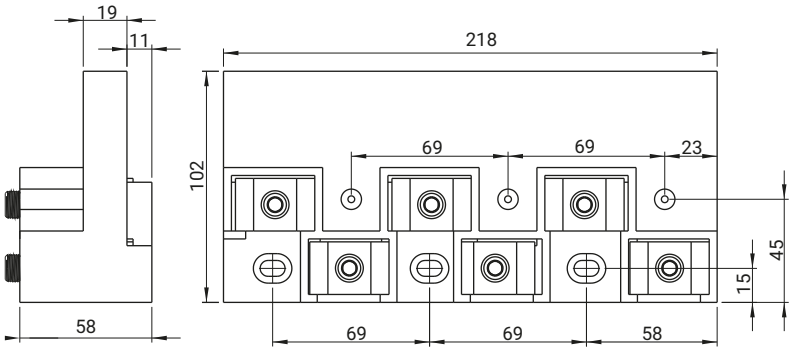


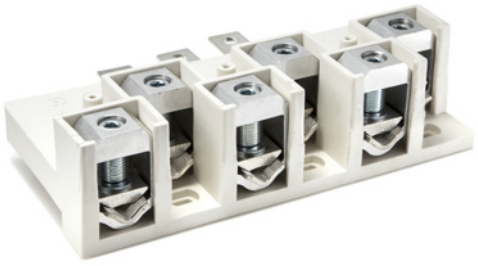
CATALOGUE NO.	L [mm]	NAME	MATERIAL
4.601.101	54	Terminals	Tin-plated copper
4.601.201	42		
4.601.102	63,5		
4.601.202	50		
4.601.103	54		
4.601.203	42		
4.601.401	-		
4.601.402	-		
4.601.403	-		

Connecting device RBK LZ6V
Terminal 4.603

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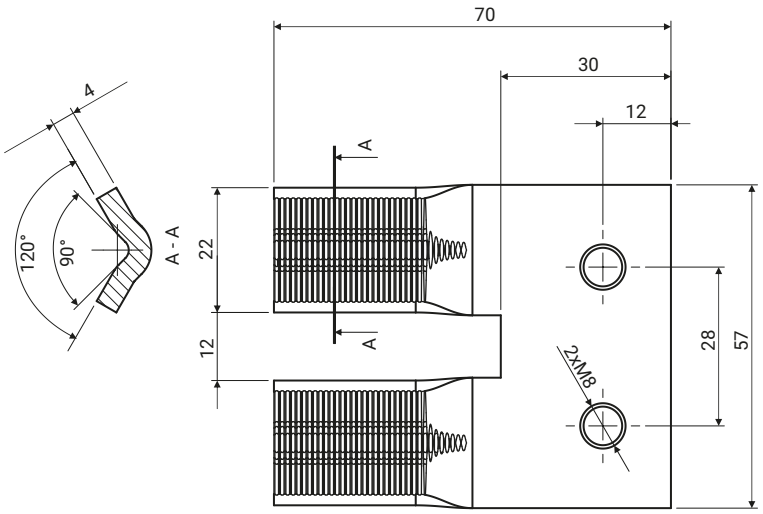
Connecting device RBK LZ6V





Terminals for connecting device 4.601.001

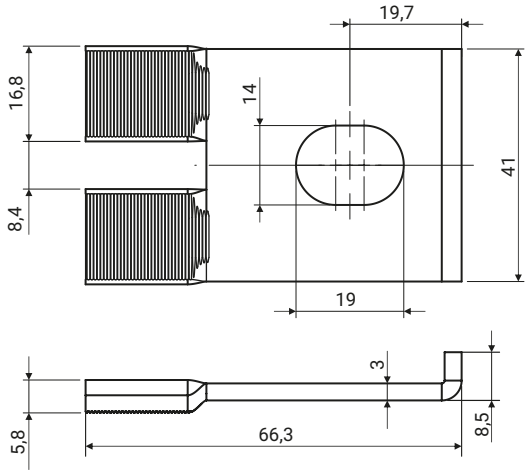
CATALOGUE NO.	NAME	MATERIAL
4.601.001	Connecting device LZ6V	Polyamide PA6 - colour white





Terminal is dedicated to clamps pg.: 4-1 (in main catalogue) except 25-120 SW, 25-120 SW-B; 4-2 except 2,25-120 SW, 2/25-120 SW-B; 4-7; 4-8.

CATALOGUE NO.	DETAIL	MATERIAL
4.603.003	Terminal	Tin-plated copper



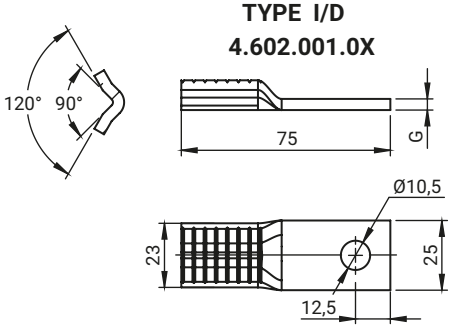


Terminal is dedicated to clamps HS 10-95 (pg. 4-6 in main catalogue)

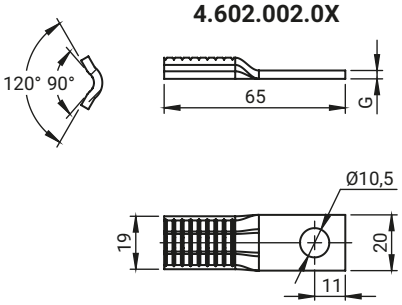
CATALOGUE NO.	DETAIL	MATERIAL
4.603.004	Terminal	Steel zinc plated



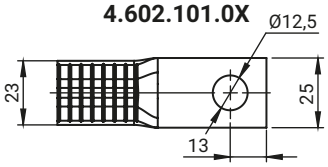
TYPE I/D
4.602.001.0X



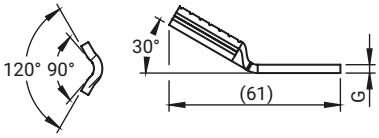
TYPE I/M
4.602.002.0X



TYPE I/D
4.602.101.0X

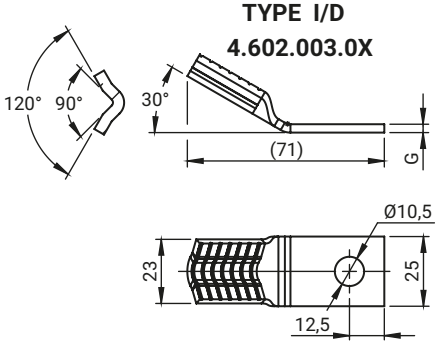


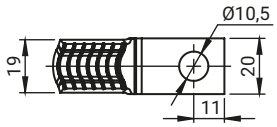
TYPE I/M
4.602.004.0X





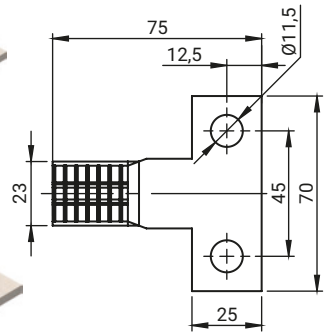
TYPE I/D
4.602.003.0X



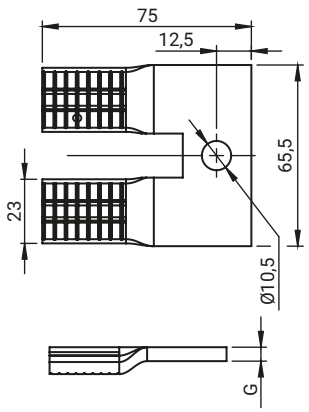


TYPE T
4.604.001

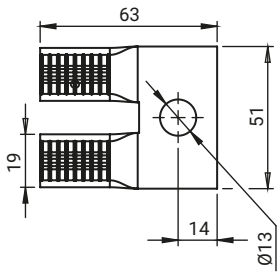




TYPE C
4.603.001.0X



TYPE C
4.603.002.0X



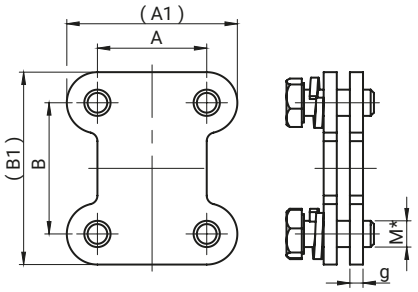
CATALOGUE NO.	G	Version	MATERIAL
	mm	Ø	
4.602.001.01	3	10,5	Tin-plated copper
4.602.001.02	4		
4.602.001.03	5		
4.602.101.01	3	12,5	
4.602.101.02	4		
4.602.101.03	5		
4.602.002.01	3	10,5	
4.603.001.01	3		
4.603.001.02	4		
4.603.001.03	5		

CATALOGUE NO.	G	Version	MATERIAL
	mm	Ø	
4.603.002.01	3	13	Tin-plated copper
4.603.002.02	4		
4.603.002.03	5		
4.604.001.01	3	11,5	
4.602.003.01	3	10,5	
4.602.003.02	4		
4.602.003.03	5		
4.602.004.01	3	10,5	
4.602.004.02	4		
4.602.004.03	5		

Clamps, V-klema covers, surge protection clamp

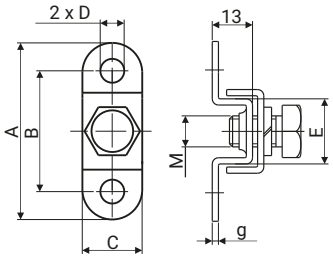
RST Roztocze® LOCKING SOLUTIONS

4-SCREW CLAMP 4.405





GROUND CLAMP 4.406

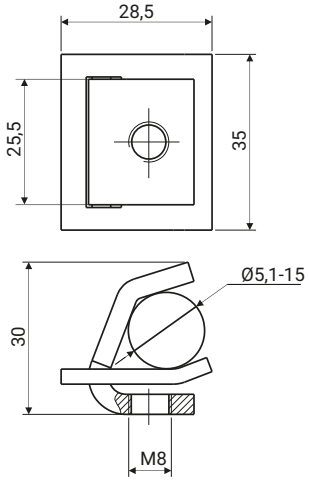




* DIN 933 screws and DIN 127 washers included.

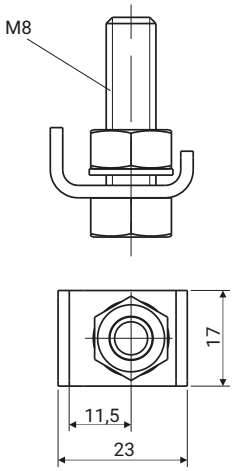
CATALOGUE NO.	NAME	MATERIAL	A	A1	B	B1	C	D	E	g	M
4.405.001	4-Screw clamp	Steel zinc plated	25	39	30	44	-	-	-	3	M6
4.405.002			30	44	35	49	-	-	-	3	M6
4.405.003			35	49	35	49	-	-	-	3	M6
4.405.004			41,8	59,8	46,8	64,8	-	-	-	5	M8
4.405.005			46,8	64,8	46,8	64,8	-	-	-	5	M8
4.406.001	Ground clamp	Steel zinc plated	53	-	39	-	18	ø 6,5	19	2	M8x16
4.406.002			62	-	42	-	21	ø 8,5	22	2,5	M10x16

LINEAR CLAMP - ZLG 4.402.001





GOUND HOLDER 4.403.001

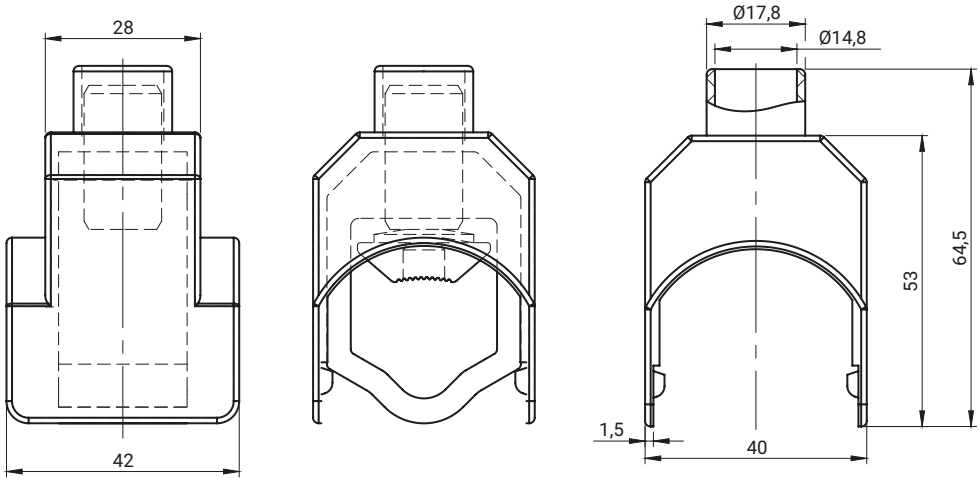




CATALOGUE NO.	NAME	MATERIAL
4.402.001	Linear clamp ZLG	Stainless steel
4.403.001	Ground clamp ZU	Steel zinc plated
4.403.001SN		Stainless steel



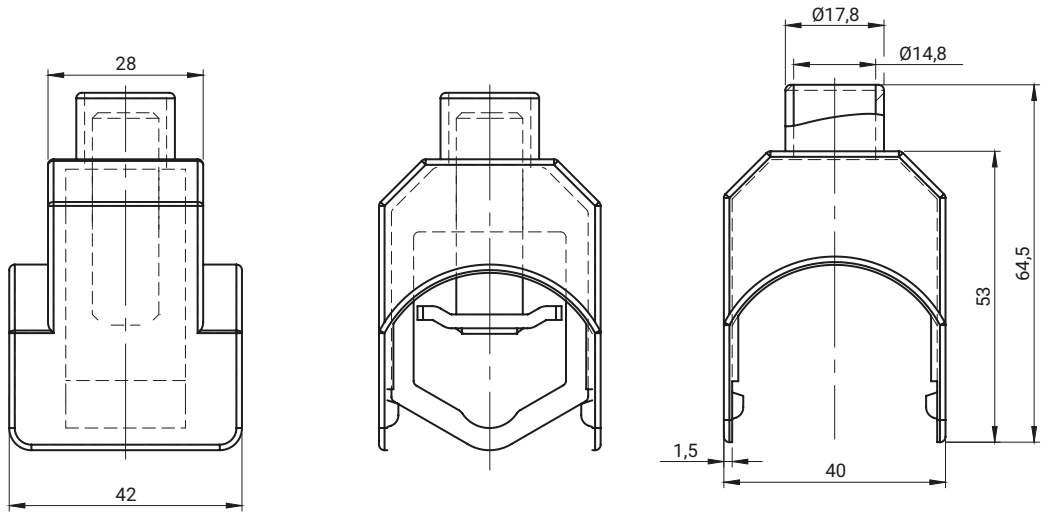
4.520.001.0X



NOTE:
V-clamp covers are designed for screw clamps type 50-240SW, 70-300SW, 50-300SW I 35-240SW.



4.520.002.0X



NOTE:
V-clamp covers are designed for screw clamps type VL 25-300SW, VL 50-300SW, VL 70-300SW
VL 25-300SWZ, VL 50-300SWZ, VL 70-300SWZ (str. 4-4)

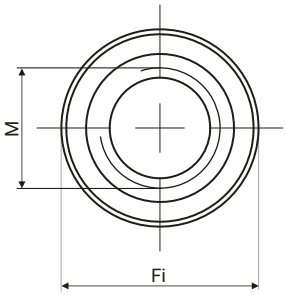
CATALOGUE NO.	NAME	MATERIAL
4.520.001.0X	V-klema cover	PA6-polyamide
4.520.002.0X		

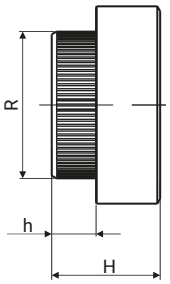
COLORS [X]	
01	black
02	blue
03	red
04	green
05	yellow
06	grey

Knurled nuts

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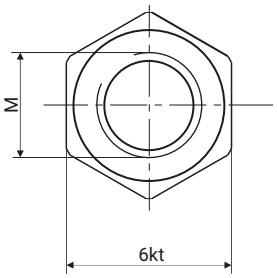
ROUND NUT

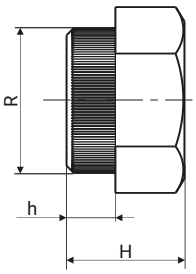






HEXAGONAL NUT

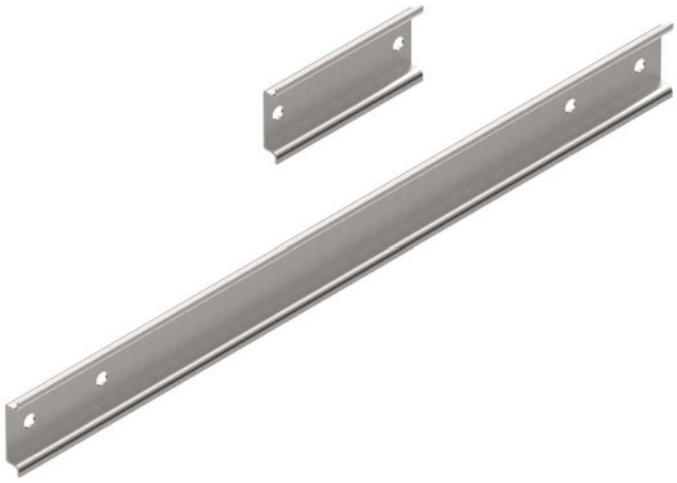




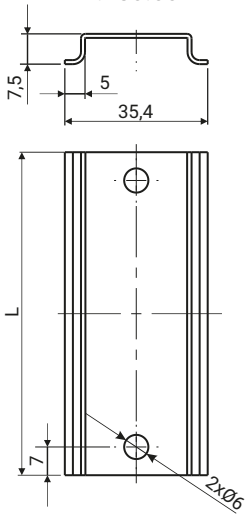


SHAPE	DIMENSIONS						MATERIAL	CATALOGUE NO.
	M	Fi	6kt	Fi R	H	h		
	12	20	-	14,9	11	4,5	Steel - zinc plated	NR.01.00
	12	20	-	14,9	10,5	4	Steel - zinc plated	NR.01.02
	12	19	-	15	11	4	Steel - zinc plated	NR.01.03
	10	18	-	13	11	4,5	Steel - zinc plated	NR.03.01
	8	15	-	10,8	9,5	4,5	Steel - zinc plated	NR.02.01
	6	12	-	8,5	6,8	2,8	Steel - zinc plated	NR.04.01
	5	10	-	7,5	6,8	2,8	Steel - zinc plated	NR.05.01
	12	-	19	14,8	12	4,5	Steel - zinc plated	NR.01.04
	10	-	17	12,9	11	4,5	Steel - zinc plated	NR.03.02
	8	-	13	10,7	9,5	4,5	Steel - zinc plated	NR.02.02

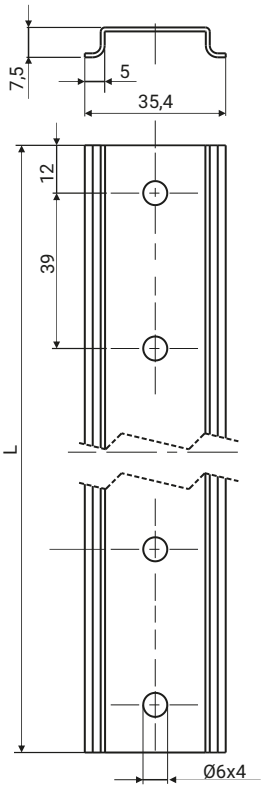
Assembling busbar 4.480, Ball stud 4.407



4.480.001



4.480.004

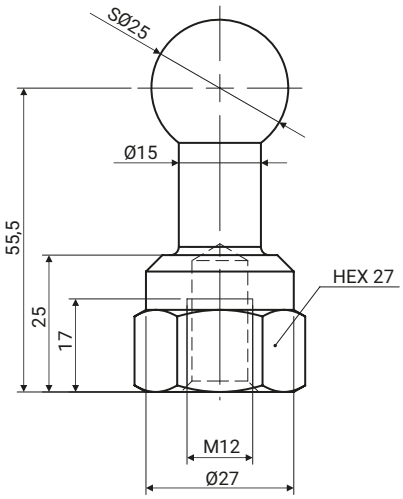


NOTICE: Other dimensions on request

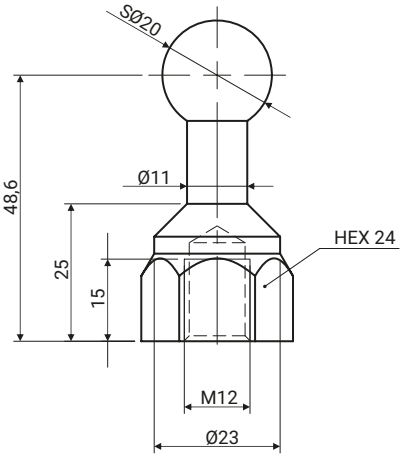
CATALOGUE NO.	DIMENSION L	MATERIAL
4.480.001	80	Steel - zinc plated
4.480.004	360	Steel - zinc plated



4.407.001



4.407.002

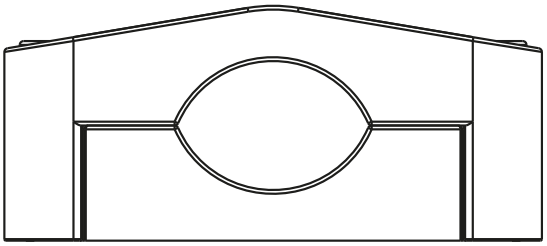


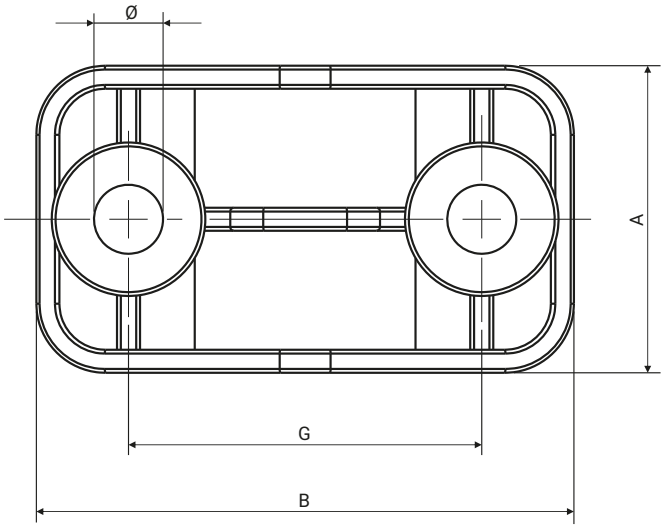
Ball studs mounted on power rails, power cables, or other components of power equipment are used to attach the phase terminals of the earth electrode to the ball studs.
They can be mounted on flat rails, cable head ends, and other components with flat contact surfaces.
Manufactured from pure copper and electrolytically coated with tin.

CATALOGUE NO.	MATERIAL	FINISH
4.407.001	Copper	Tin-plated
4.407.002		

Cable clasp 4.460, 4.461, 4.462

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LOCKING SOLUTIONS





4.460.001



4.461.001



4.462.001



CATALOGUE NO.	NAME	MATERIAL	DIAMETER	DIMENSIONS			
				Φ	A	B	G
4.460.001	Clasp ø27	Polyamide PA6 colour RAL	17-27	9	40	70	46
4.461.001	Clasp ø40		25-46	12	58	97	68
4.462.001	Clasp ø75		47-73	13	60	126,5	95

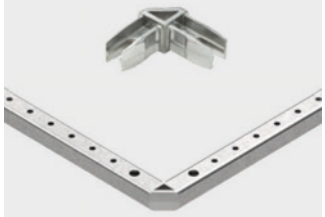
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Accessories











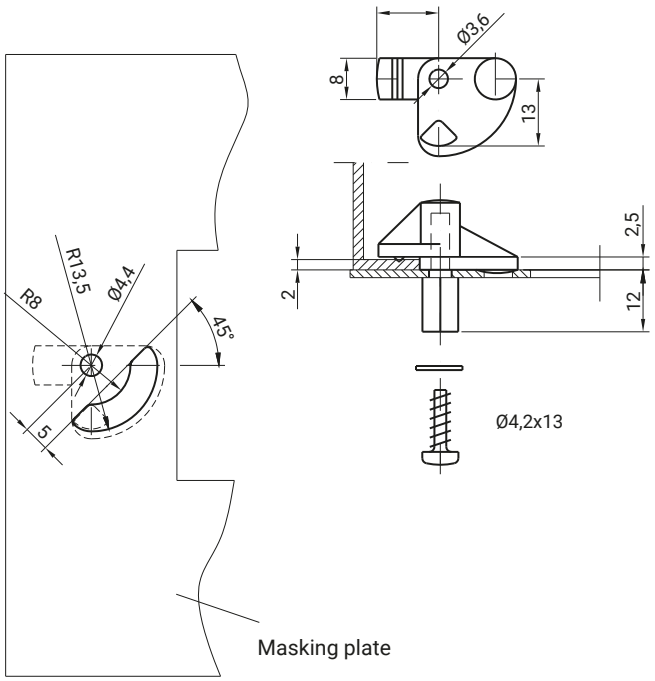




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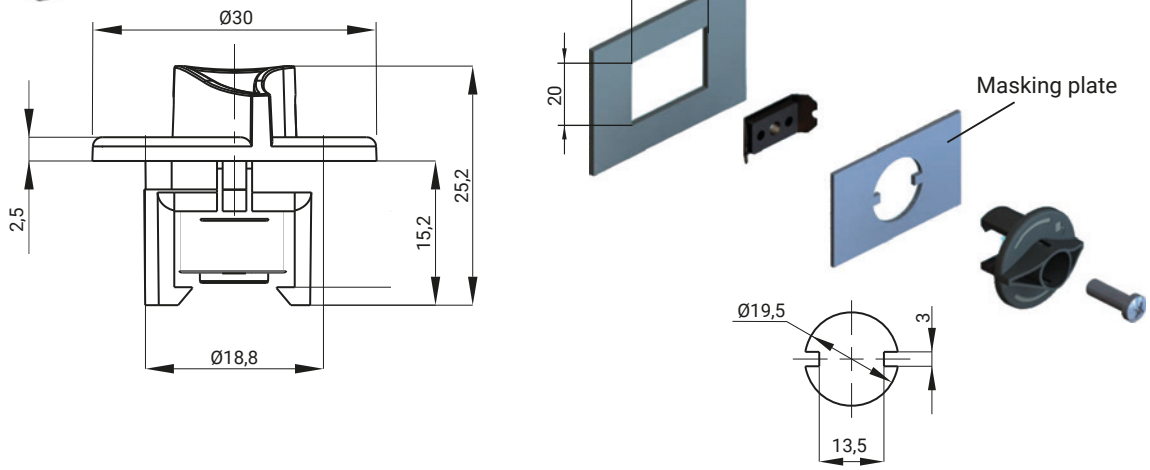
Holder 4.415, 4.414





CATALOGUE NO.	NAME	MATERIAL
4.415.001	Masking plate holder	Polyamide

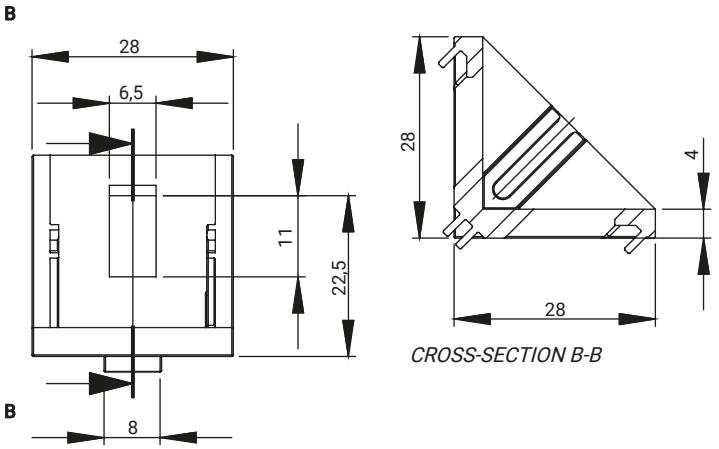




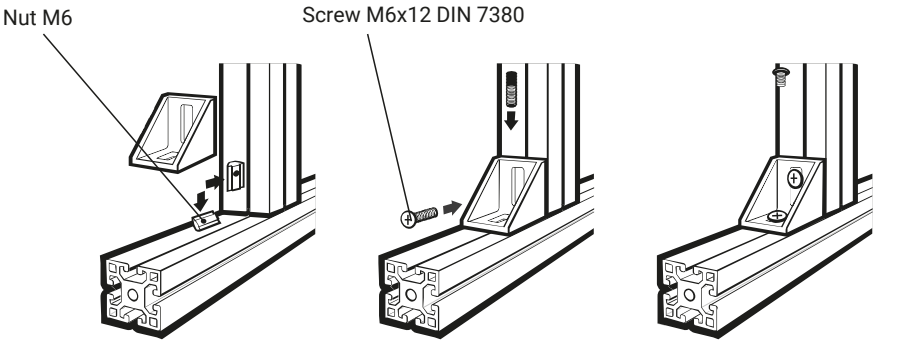
* DIN 7895 M5x16 screw included.

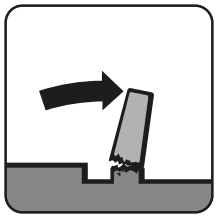
CATALOGUE NO.	NAME	MATERIAL
4.414.001	Masking plate holder	Polyamide
	Tinplate	Stainless steel
	Pressure	Zinc-plated steel

* possibility order parts according to RAL









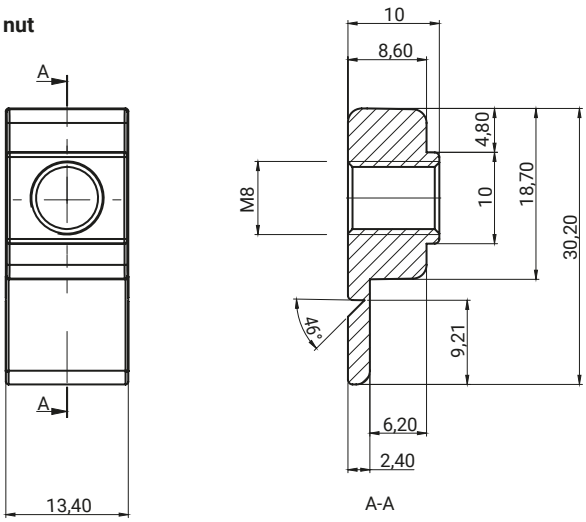
Use and installation

CATALOGUE NO.	XY	FINISH	COMPONENTS	MATERIAL
4.500.001.XY	01	No	Connector	Zamak 5
	11	RAL 7035*		
4.500.001.02		-	Nut M6	Zamak 5
4.500.001.03		-	Screw M6x12 DIN 7380	Steel zinc plated

* possibility to make a different color

Installation nut





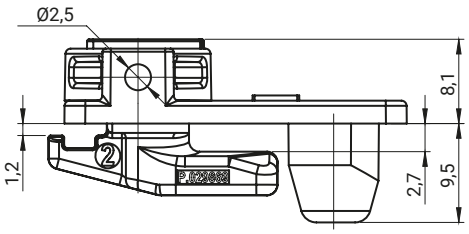
CATALOGUE NO.	MATERIAL
4.501.001	ZAMAK 5

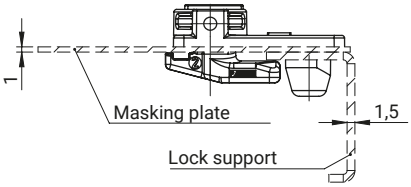
Holder with seal 4.417
Holder with seal 4.416

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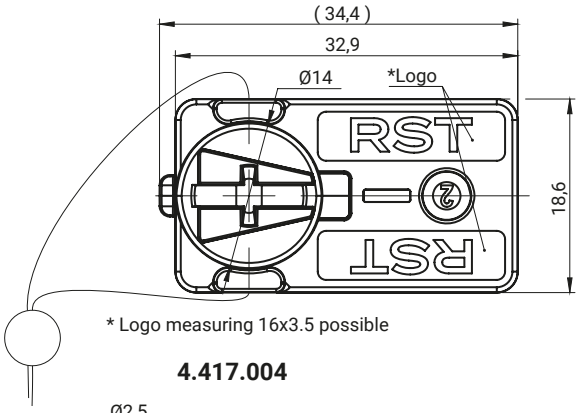


4.417.003

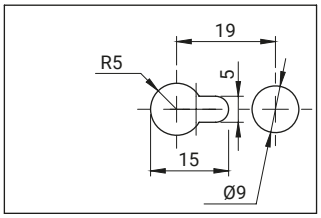




Auxiliary installation plan

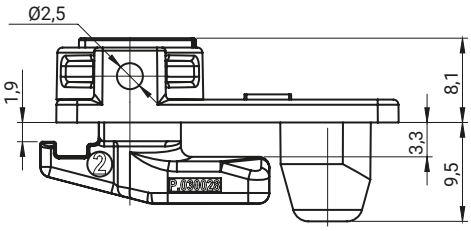


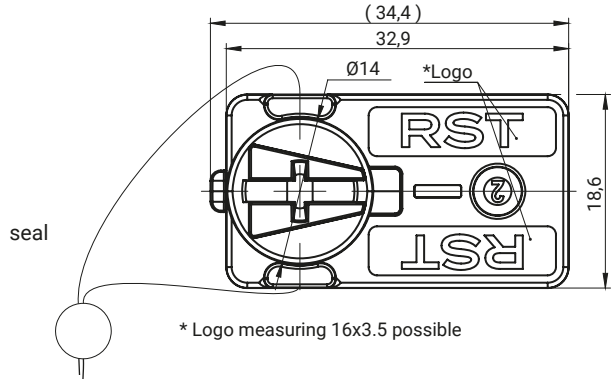
* Logo measuring 16x3.5 possible



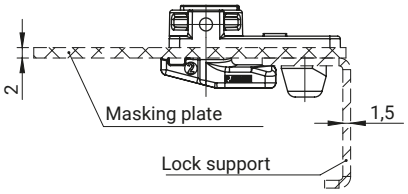
Mounting holes

4.417.004





* Logo measuring 16x3.5 possible

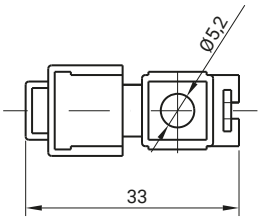


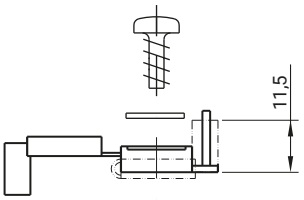
Auxiliary installation plan

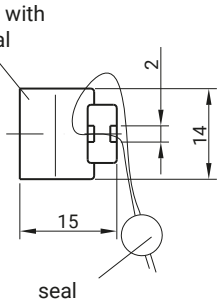
* Handle with safety catch 4.417.003, 4.417.004 packaged in 100 or 500 pieces.

CATALOGUE NO.	NAME	MATERIAL
4.417.003	Holder with seal	Polyamide PA6
4.417.004		

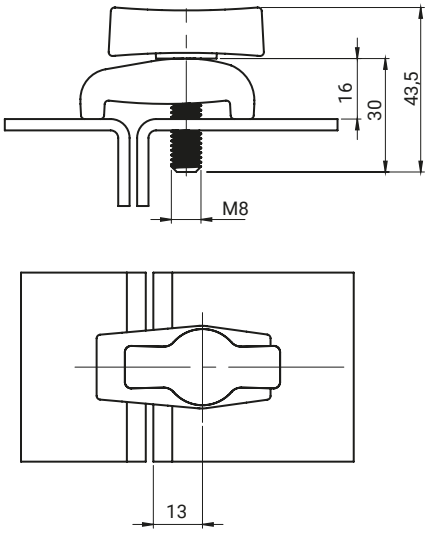


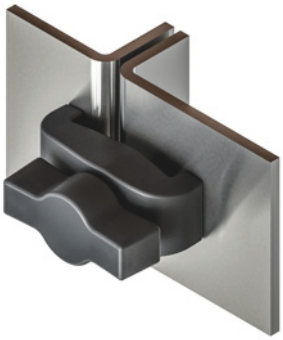






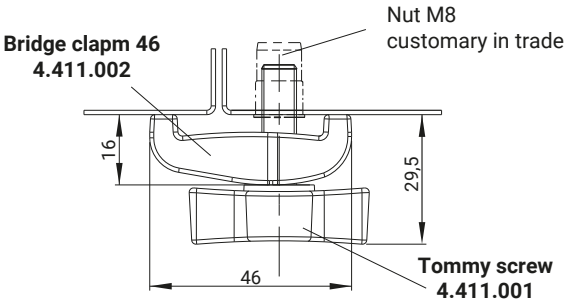
CATALOGUE NO.	NAME	MATERIAL
4.416.001	Holder with seal	Polyamide





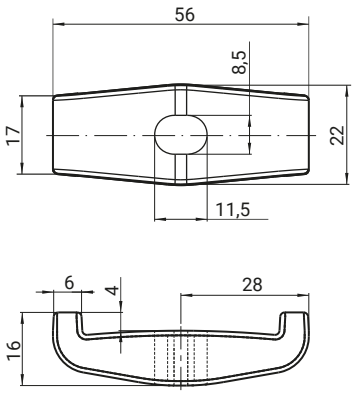


CATALOGUE NO.	NAME	MATERIAL
4.411.001	Tommy screw	Polyamide-PA6 GF30 RAL/Steel zinc plated

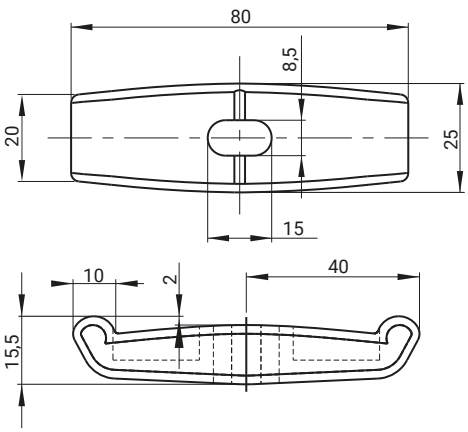




Bridge clapm 56
4.411.003



Bridge clapm 80
4.411.004





CATALOGUE NO.	NAME	MATERIAL
4.411.002	Bridge clamp 46	Polyamide PA6 Gf30
4.411.003	Bridge clamp 56	
4.411.004	Bridge clamp 80	

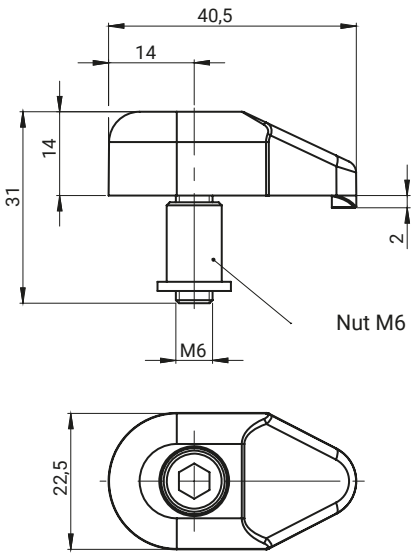
Bridge clamp system 4.419
Connector 4.429

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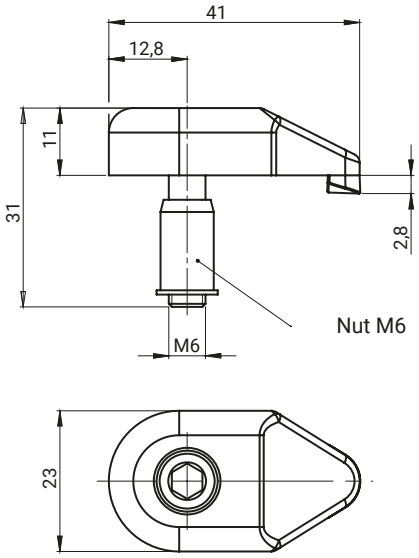




4.419.001

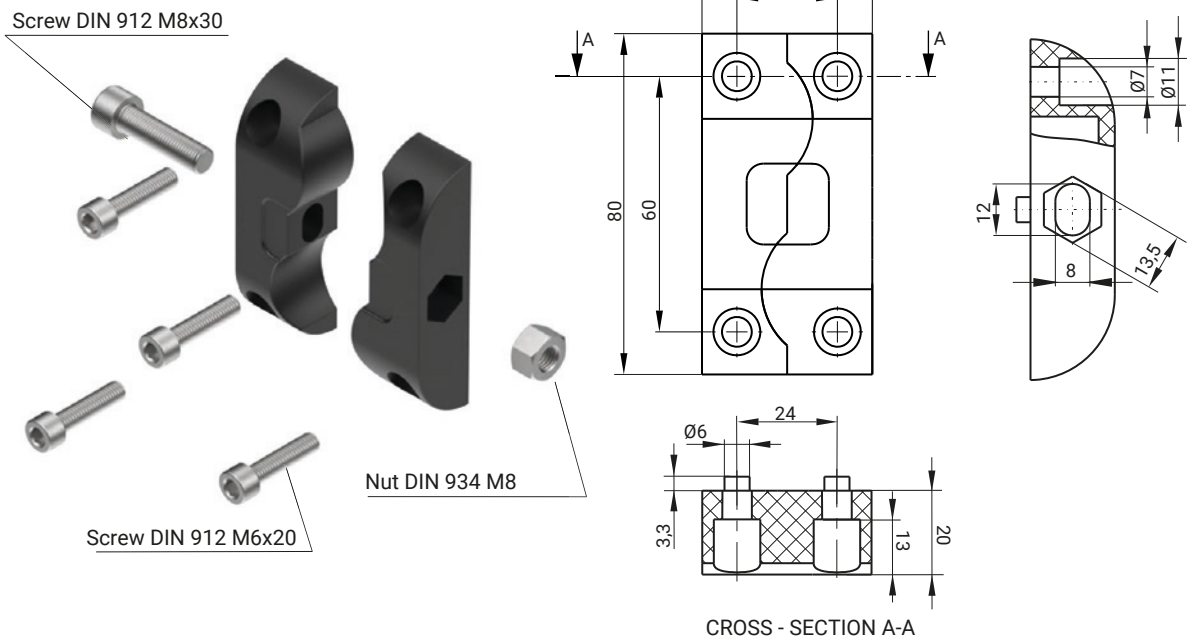


4.419.002



CATALOGUE NO.	DETAL	MATERIAL	FINISH [C]				
			Without finishing	Nickel	Zink plated	RAL 9005	RAL 7035
4.419.001	Metal bridge clamp	ZAMAK 5	00	02	03	04	05
4.419.002	Plastic bridge clamp	Polyamide	RAL 9005 (07)				

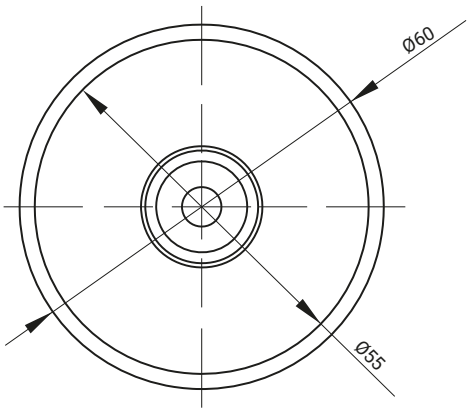
Connector
4.429.001



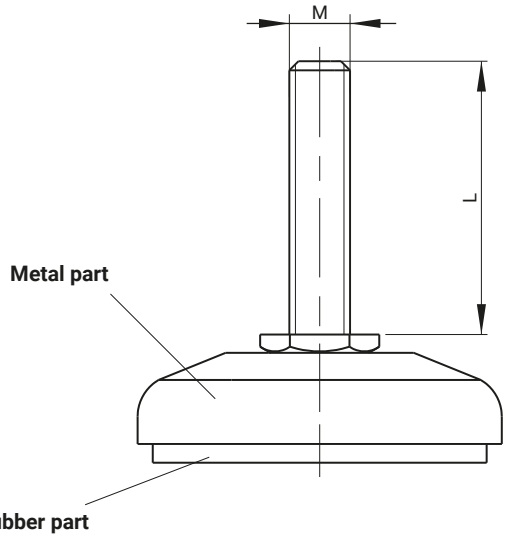
* DIN 912 screws and DIN 934 nut included.

CATALOGUE NO.	MATERIAL	FINISH [C]
		RAL 9005
4.429.001	Polyamide - PA6 GF30	07

ADJUSTABLE FEET









* DIN 934 M10 or M12 nut included.

CATALOGUE NO.	DIMENSION		* MAXIMUM WORKING LOAD [kg]	* MAX. STATIC LOAD [N]	MATERIAL
	M	L			
4.431.001	10	45	510	4990	Steel zinc plated, Rubber
4.431.001SN	10	45	710	6930	Stainless steel, Rubber
4.431.002	12	45	540	5340	Steel zinc plated, Rubber
4.431.002SN	12	45	730	7140	Stainless steel, Rubber
4.431.003	10	100	510	4990	Steel zinc plated, Rubber
4.431.003SN	10	100	710	6930	Stainless steel, Rubber
4.431.008	12	100	540	5340	Steel zinc plated, Rubber
4.431.008SN	12	100	730	7140	Stainless steel, Rubber
4.431.009	10	150	510	4990	Steel zinc plated, Rubber
4.431.009SN	10	150	710	6930	Stainless steel, Rubber
4.431.010	12	150	540	5340	Steel zinc plated, Rubber
4.431.010SN	12	150	730	7140	Stainless steel, Rubber

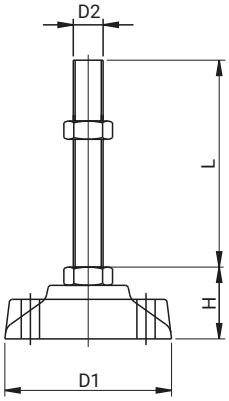
* The maximum working load is the value above which deformation or damage to the adjustable feet will occur during operation. When calculating the allowable load, the designer is required to apply an appropriate safety factor, appropriate to the importance and safety level of the application.

Adjustable feet 4.510, 4.511, 4.512

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4.510.001





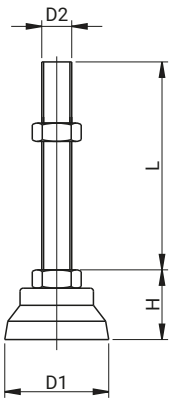
NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Steel zinc plated
	Base	Polyamide

CATALOGUE NO.	D1	D2	H	L	LOAD
4.510.001.XXX	100	M16	42	100,150, 200,250	600kg
4.510.002.XXX		M20	46	75,100,150, 200,250	800kg
4.510.003.XXX		5/8"	43	100,150	600kg
4.510.004.XXX		3/4"	45	100,150	800kg
4.510.005.XXX	65	M16	42	100,150	600kg
4.510.006.XXX		M20	46	100,150	800kg

: where XXX=L

4.511.001





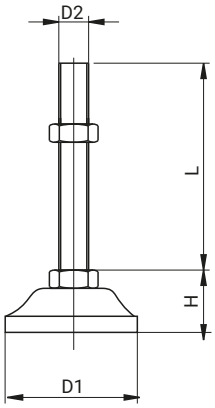
NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Steel zinc plated
	Base	Polyamide

CATALOGUE NO.	D1	D2	H	L	LOAD
4.511.001.XXX	65	M16	42	100,150, 200,250	600kg
4.511.002.XXX		M20	46	75,100,150, 200,250	800kg
4.511.003.XXX		5/8"	43	100,150	600kg
4.511.004.XXX		3/4"	45	100,150	800kg
4.511.005.XXX		M16	42	100,150	600kg
4.511.006.XXX		M20	46	100,150	800kg

: where XXX=L

4.512...





NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Stainless steel 304
	Base	Stainless steel 304

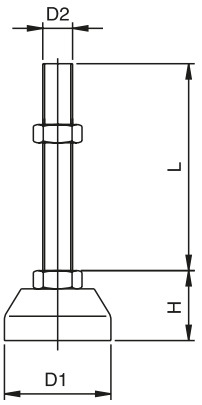
CATALOGUE NO.	D1	D2	H	L	LOAD
4.512.001.XXX	50	M16	31	100,150	1500kg
4.512.002.XXX	70	M16	31	100,150	1500kg
4.512.003.XXX		M20	35	100,150	2000kg

: where XXX=L

4.513.001

NAME	COMPONENTS			MATERIAL	
Adjustable foot	Screw			Steel zinc plated	
	Base			Polyamide	
CATALOGUE NO.	**D1**	**D2**	**H**	**L**	**LOAD**
4.513.001.XXX	70	M16	42	100,150, 200,250	600kg
4.513.002.XXX		M20	46	75,100,150, 200,250	800kg
4.513.003.XXX		5/8"	43	100,150	600kg
4.513.004.XXX		3/4"	45	100,150	800kg
4.513.005.XXX		M16	42	100,150	600kg
4.513.006.XXX		M20	46	100,150	800kg

: where XXX=L

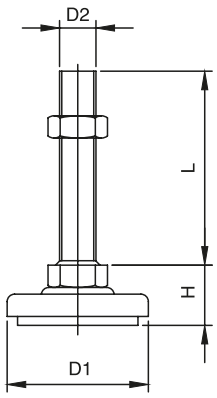




4.514.001

NAME	COMPONENTS			MATERIAL	
Adjustable foot	Screw			Steel zinc plated	
	Base			Polyamide	
CATALOGUE NO.	**D1**	**D2**	**H**	**L**	**LOAD**
4.514.001.XXX	55	M12	26	50,75 100,150,	300kg
4.514.002.XXX		M16	28	70,100,150,	500kg
4.514.003.XXX		1/2"	27	75,100,150	300kg
4.514.004.XXX		5/8"	29	75,100,150	500kg
4.514.005.XXX	75	M16	30	100,150	500kg
4.514.006.XXX		5/8"	31	100,150	500kg

: where XXX=L

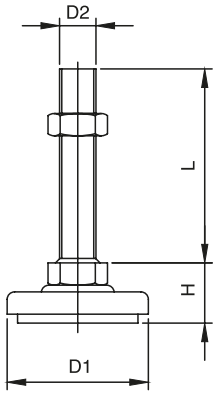




4.515.001

NAME	COMPONENTS			MATERIAL	
Adjustable foot	Screw			Steel zinc plated	
	Base			Steel zinc plated with rubber from below	
CATALOGUE NO.	**D1**	**D2**	**H**	**L**	**LOAD**
4.515.001.XXX	40	M10	20	50,100	200kg
4.515.002.XXX		M12	23	50,100	300kg
4.515.003.XXX	55	M12	26	50,75 100,150,	300kg
4.515.004.XXX		M16	28	70,100,150,	500kg
4.515.005.XXX		1/2"	27	75,100,150	300kg
4.515.006.XXX		5/8"	29	75,100,150	500kg
4.515.007.XXX	75	M16	30	100,150	500kg
4.515.008.XXX		5/8"	31	100,150	500kg

: where XXX=L

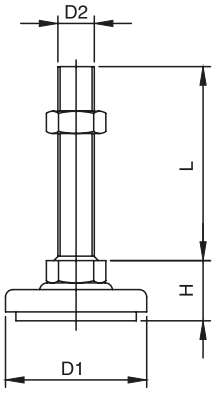




Adjustable feet 4.516, 4.517, 4.518

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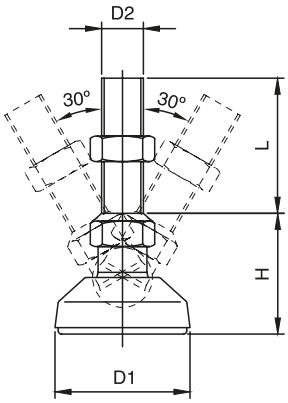
4.516.001

NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Stainless steel
	Base	Stainless steel with rubber from below

CATALOGUE NO.	D1	D2	H	L	LOAD
4.516.001.XXX	40	M10	21	100,150	200kg
4.516.002.XXX		M12	23	100,150	300kg
4.516.003.XXX		1/2"	23	100,150	300kg
4.516.004.XXX	60	M12	30	100,150	300kg
4.516.005.XXX		M16	32	100	500kg
4.516.006.XXX		1/2"	30	50,100	300kg
4.516.007.XXX		5/8"	32	100	500kg

: where XXX=L





4.517.001
with movable screw

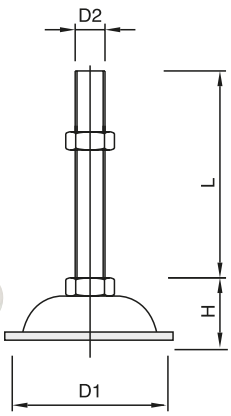
NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Steel zinc plated
	Base	Polyamide

CATALOGUE NO.	D1	D2	H	L	LOAD
4.517.001.XXX	65	M16	39	150	300kg
4.517.002.XXX		M16	39	100	300kg
4.517.003.XXX		5/8'''	39	100	300kg

: where XXX=L







4.518.001

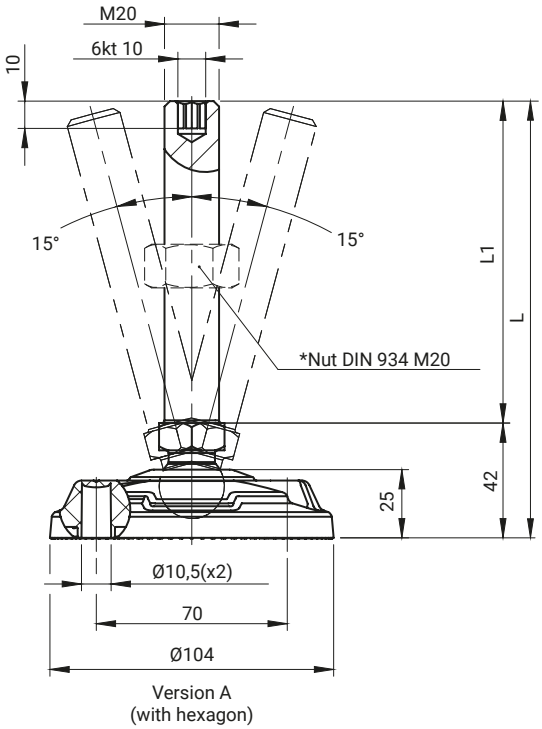
NAME	COMPONENTS	MATERIAL
Adjustable foot	Screw	Stainless steel 304
	Base	Stainless steel 304

CATALOGUE NO.	D1	D2	H	L	LOAD
4.518.001.XXX	50	M10	18	50, 100	150kg
4.518.002.XXX		M12	20	50, 75, 100	200kg
4.518.003.XXX		1/2"	20	50, 75, 100	200kg
4.518.004.XXX	70	M12	27	50, 75, 100,150	300kg
4.518.005.XXX		M16	30	50, 75, 100,150	400kg
4.518.006.XXX		1/2"	27	50, 75, 100	300kg
4.518.007.XXX		5/8"	30	100	400kg

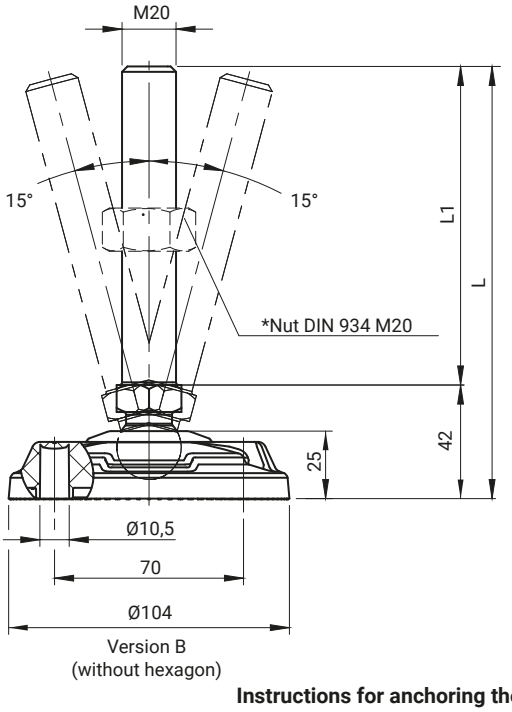
: where XXX=L

Swivel foot with bolt connection 4.519
Anti-skid pad 4.519.100

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Version A
(with hexagon)



Version B
(without hexagon)

NEW


Version A


Version B

* - not included in the scope of delivery, must be ordered separately

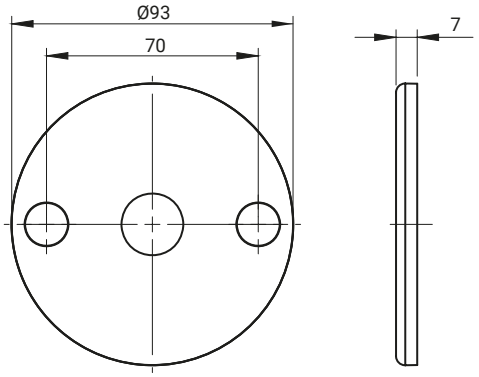
The adjustable feet are supplied dismounted for easier transport and storage (assembly by hammering with a rubber hammer).

Instructions for anchoring the foot to the ground


1. Breake through the plastic


2. Make a hole

NAME	COMPONENTS	MATERIAL	MAXIMUM LOADING STATIC LOAD [N]	MAXIMUM LOADING STATIC LOAD [kg]
Rate	Screw	Stainless steel		
	Base	PA6 GF30		
CATALOGUE NO.	**VERSION**	**L**		
4.519.001.001	A	140	28000	2800
4.519.001.002	B			
4.519.002.001	A	160	28000	2800
4.519.002.002	B			
4.519.003.001	A	180	28000	2800
4.519.003.002	B			
4.519.004.001	A	200	28000	2800
4.519.004.002	B			



NEW



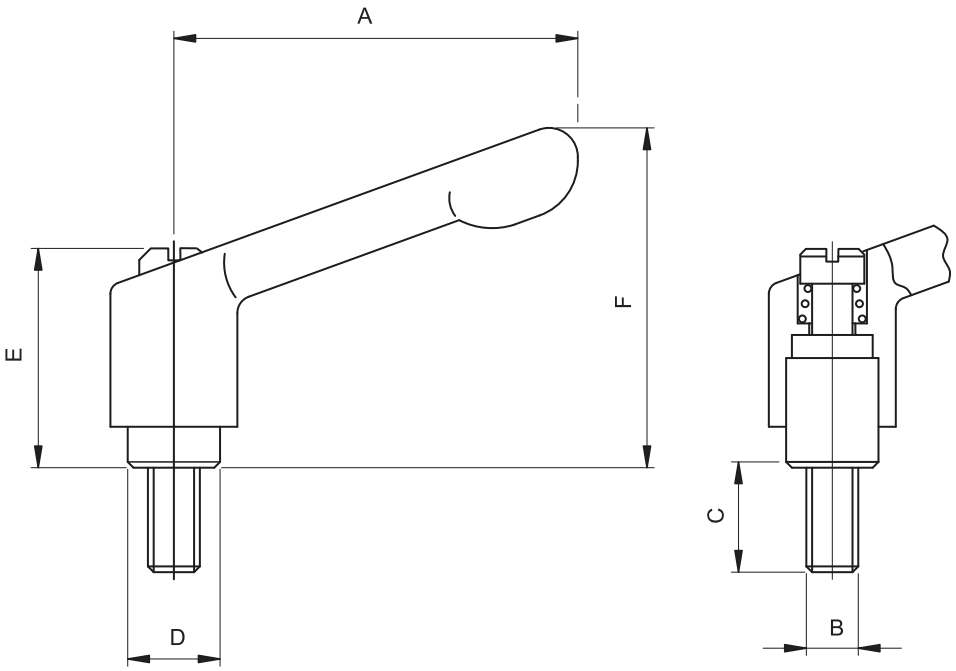
CATALOGUE NO.	COMPONENTS	MATERIAL
4.519.100	Anti-skid pad	NBR

* The anti-skid pad 4.519.100 works with the oscillating feet 4.519

* The anti-skid pad 4.519.100 is not included in the scope of delivery, must be ordered separately.

Adjustable lever 4.530

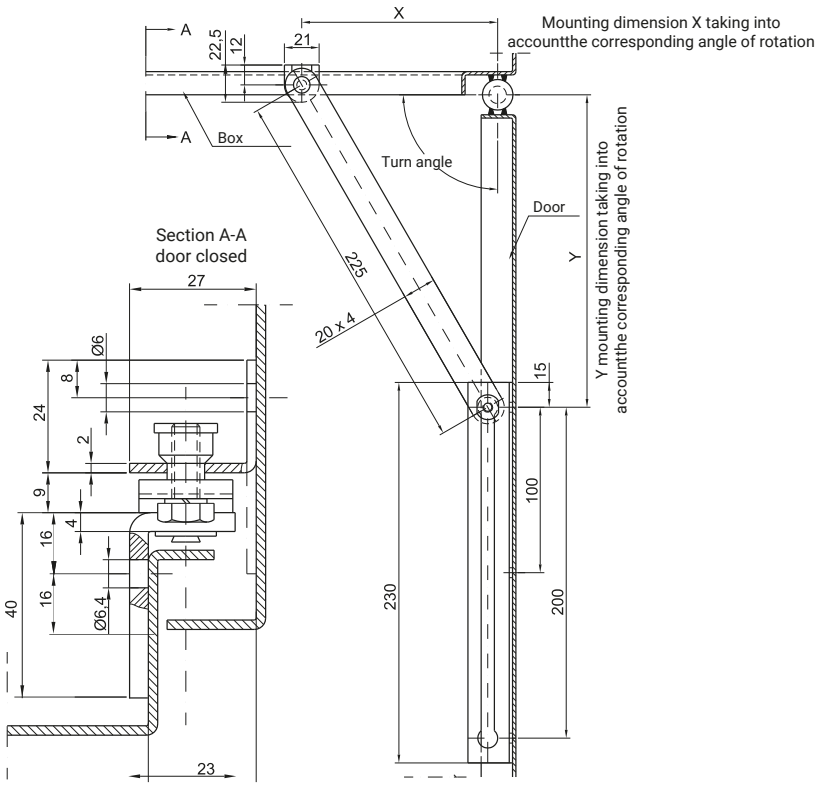




NAME	COMPONENTS	MATERIAL
Adjustable lever	Handle	ZAMAK 5
	Spindle	Stainless steel

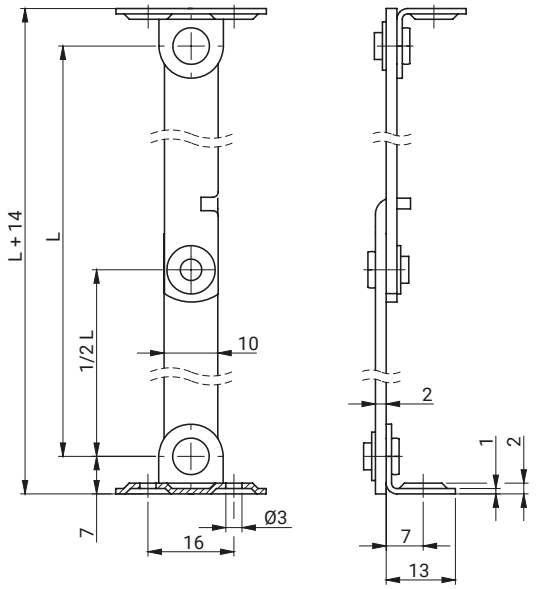
CATALOGUE NO.	A	B	C										D	E	F
4.530.A.B.C-X Finish Thread length Thread type Length of the handle	45	M5	10	15	20	25	30	-	-	-	-	-	10	24.5	35
	45	M6	10	-	20	-	30	40	50	-	-	-	10	24.5	35
	63	M6	10	-	20	-	30	40	50	-	-	-	13.5	31	45
	63	M8	10	-	20	-	30	40	50	-	-	-	13.5	31	45
	78	M8	10	-	20	-	30	40	50	-	-	-	16	36	55
	78	M10	10	-	20	-	30	40	50	-	-	-	16	36	55
	92	M10	-	-	20	-	30	40	50	60	-	-	19	43	65
	92	M12	-	-	20	-	30	40	50	60	-	-	19	43	65
	108	M12	-	-	-	-	30	40	50	60	70	-	23	50.5	76
	108	M16	-	-	-	-	-	40	50	60	70	80	23	50.5	76

FINISH [X]		
RAL 9005	RAL 7035	RAL 2011
01	02	03





CATALOGUE NO.	MATERIAL	TURN ANGLE	INSTALATION DIMENSION [mm]		MIN. DOOR WIDTH
			X	Y	
4.401.001	Steel zinc plated	90°	140	176	399
		105°	120	162	385
4.401.001SN	Stainless steel	120°	110	149	372
		135°	100	144	367



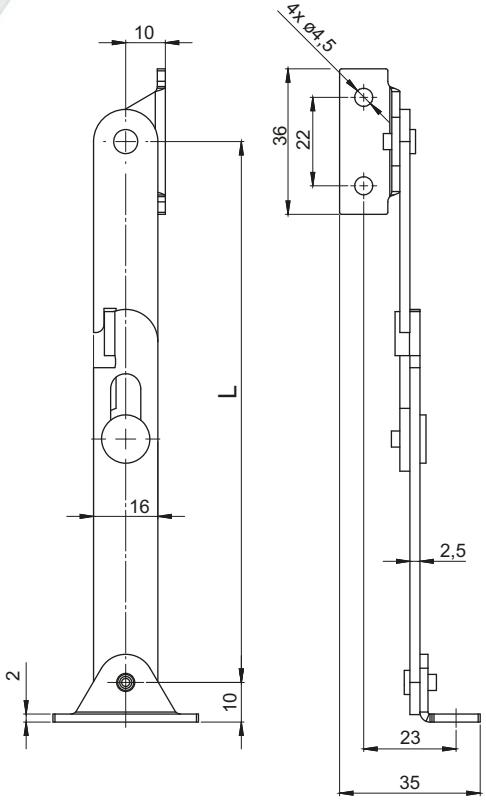


CATALOGUE NUMBER	Dimension L [mm]	MATERIAL
4.401.200	292	Steel zinc plated
4.401.201	252	
4.401.202	202	
4.401.203	135	
4.401.200SN	292	Stainless steel
4.401.201SN	252	
4.401.202SN	202	
4.401.203SN	135	

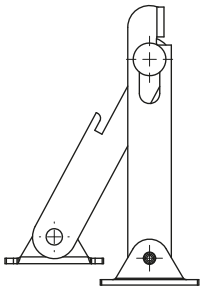
Door bockade 4.401.30X
Telescopic blockade 4.401

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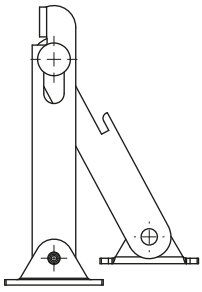




Left version

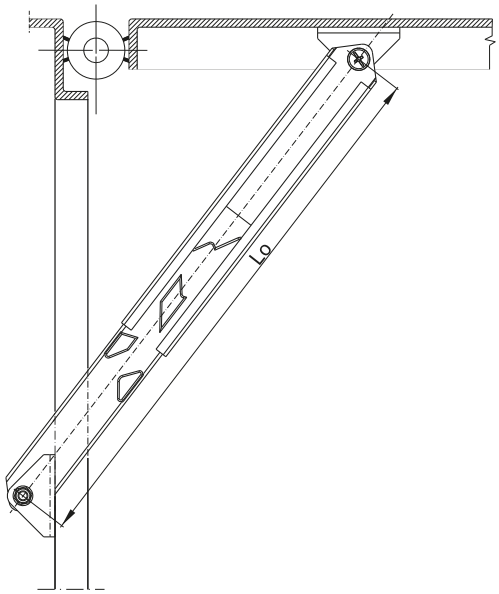


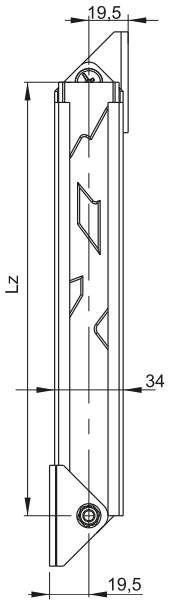
Right version

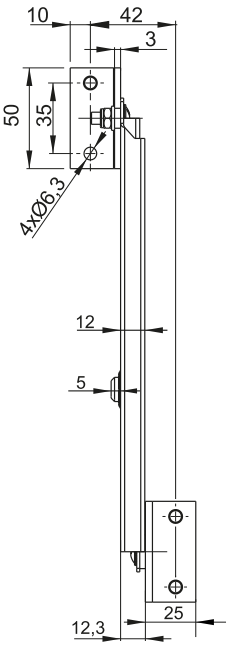


CATALOGUE NO.	VERSION	L	MATERIAL
4.401.301	Right	290	Steel zinc plated
4.401.301SN			Stainless steel
4.401.302	Left		Steel zinc plated
4.401.302SN			Stainless steel
4.401.303	Right	202	Steel zinc plated
4.401.303SN			Stainless steel
4.401.304	Left		Steel zinc plated
4.401.304SN			Stainless steel
4.401.305	Right	135	Steel zinc plated
4.401.305SN			Stainless steel
4.401.306	Left		Steel zinc plated
4.401.306SN			Stainless steel



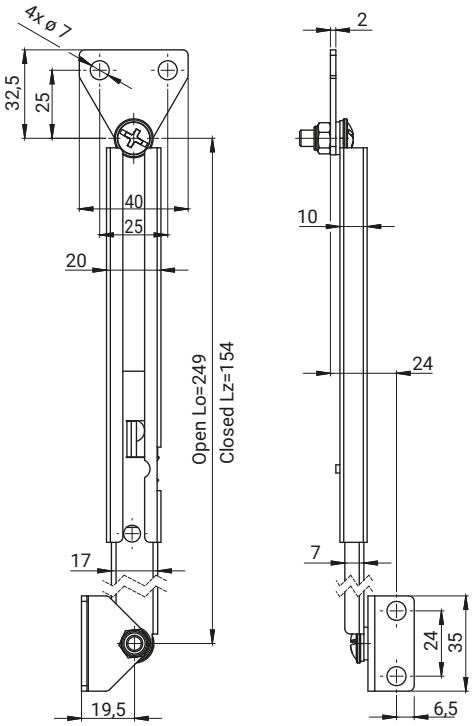




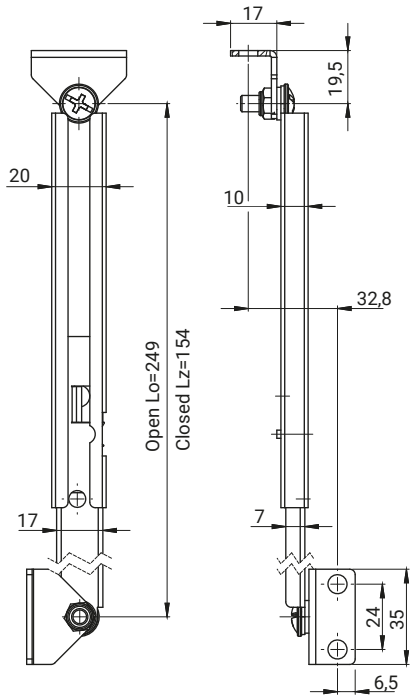


CATALOGUE NO.	NAME	MATERIAL	Lz - closed	Lo - open
4.401.101	Telescopic blockade	Steel zinc plated	215	335
4.401.102			395	695

Version A



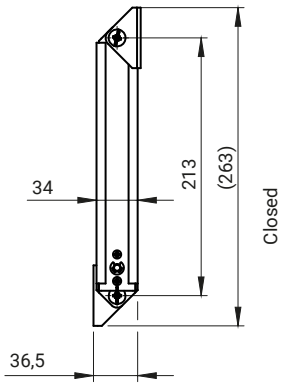
Version B

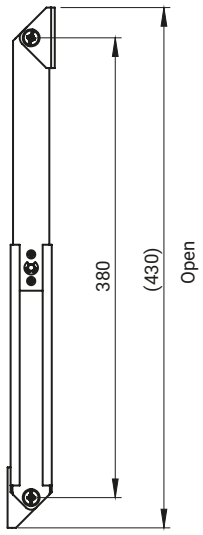


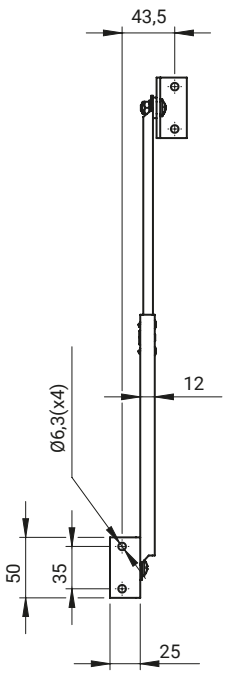


CATALOGUE NO.	MAX. WORKING LOAD [N]	VERSION	DETAL	VERSION	MATERIAL
4.401.105	550	**A**	Telescopic blockade	Left	Steel zinc plated
4.401.106	550			Right	
4.401.107	550	**B**		Left	
4.401.108	550			Right	

NEW









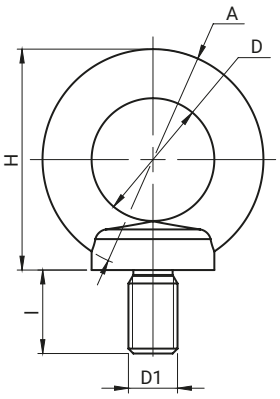
CATALOGUE NO.	NAME	MATERIAL
4.401.110	Telescopic blockade with button	Steel zinc plated
4.401.110SN		Stainless steel

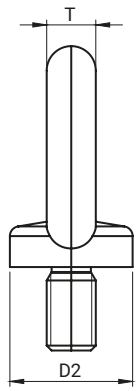
Screw 4.430 (DIN580), Box holder 4.410 Trapezium nut 4.409

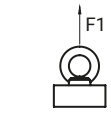
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Screw **4.430. ...**









Axial load capacity

CATALOGUE NO.	D1	A	D	H	I	D2	T	F1 Max. [kg]	MATERIAŁ
4.430.001	M8	36	20	36	13	20	8	140	Steel zinc plated
4.430.002	M10	45	25	45	17	25	10	230	
4.430.003	M12	54	30	53	20,5	30	12	340	
4.430.004	M14	63	35	62	27	35	14	450	
4.430.005	M16	63	35	62	27	35	14	700	
4.430.006	M20	72	40	71	30	40	16	1200	

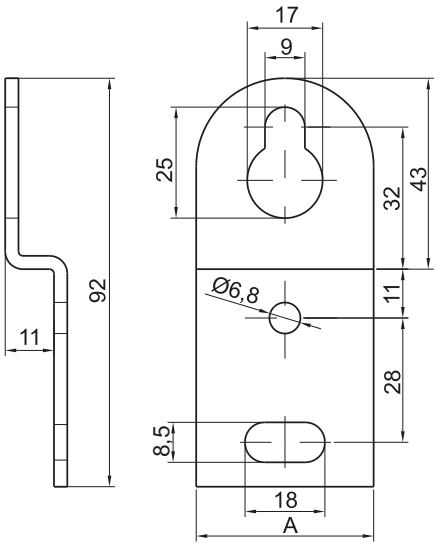


BOX HOLDER LOWER

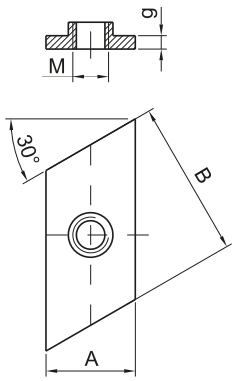


BOX HOLDER UPPER

BOX HOLDER 4.410....



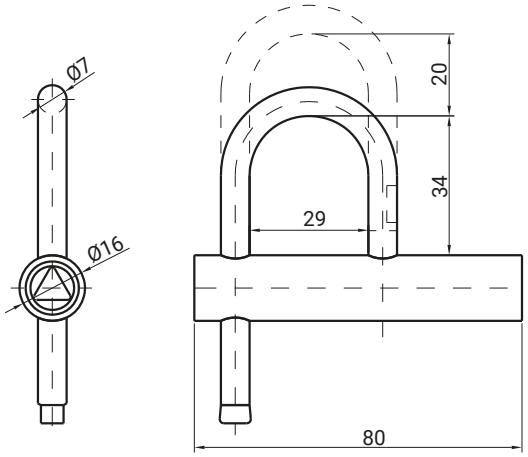
TRAPEZIUM NUT 4.409....



CATALOGUE NO.	NAME	MATERIAL	A	B	G	M
4.409.003	Trapezium nut	Steel zinc plated	20	35	3	M8
4.409.002			15	20	3	M8
4.409.001			12	30	3	M6
4.410.001	Box holder		30	2,5	-	-
4.410.002			40	3	-	-

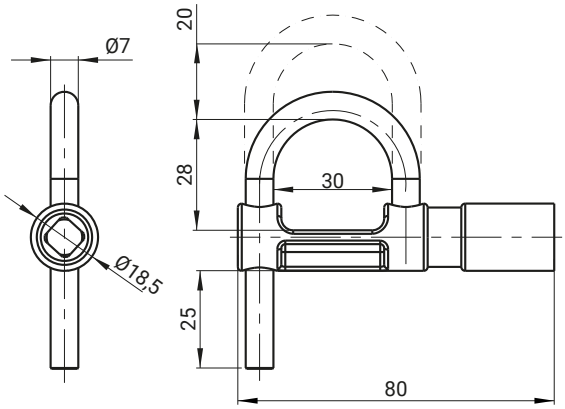
stainless steel

PADLOCK
4.KD.001





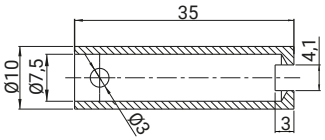
SELF-LOCKING PADLOCK
4.KDZN.002





INSERTS [X] 4.KD.001, 4.KDSN.001, 4.KDZN.001			
			
T9	KW8	KW6	C9

KEY
4.KDZN.002.06





CATALOGUE NO.	NAME	MATERIAL
4.KD.001	Padlock KD	Steel zinc plated
4.KDZN.002	Self-locking padlock KDZN	Zamak - zinc plated
4.KDZN.002.06	Key for padlock KDZN002	Steel zinc plated

How to order:

4.KDZN.002 — KW8

Type of lock

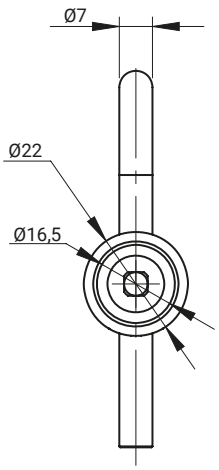
Type of insert [X]

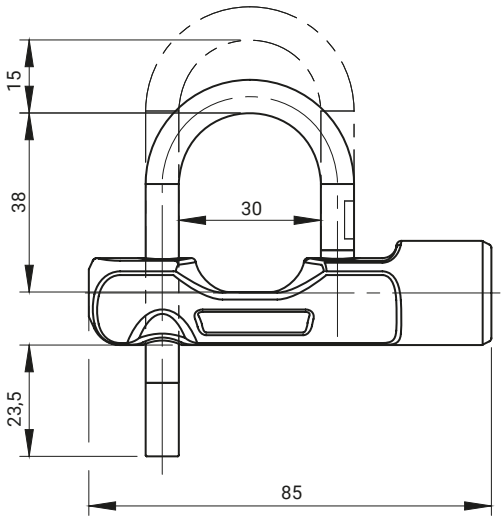
Padlock 4.KDZN

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MATERIAL FOR INSERT [D]	INSERTS [X]			
	T9	KW8	KW6	C9
Steel zinc plated	03			

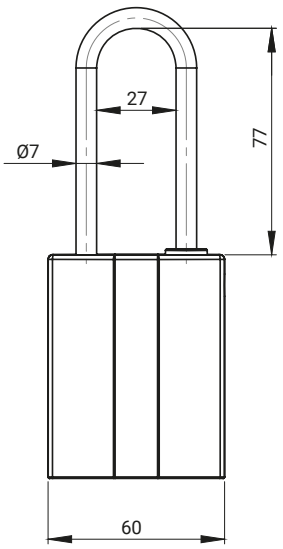
CATALOGUE NO.	NAME	MATERIAL	FINISH [C]
4.KDZN.007	Padlock KDZN	ZAMAK 5	Zinc plated
	Padlock device	Steel	Zinc plated

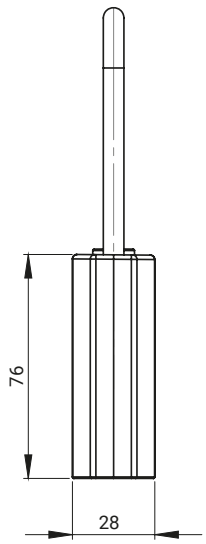
How to order:

4.KDZN.007 — T9.03

Type of lock
Type of insert [X]
Material for insert [D]

Padlock 4.KDZN.100
Quick connector 4.600





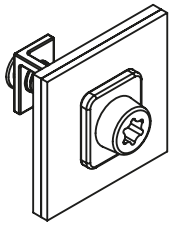


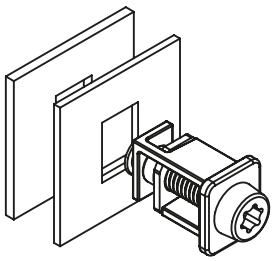
Insert

D13

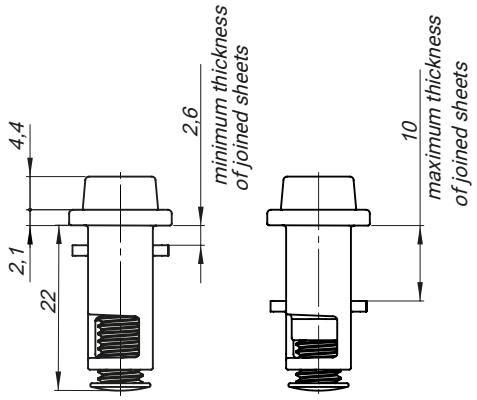
Paddlock is equiped with a special shaped insert type D13.

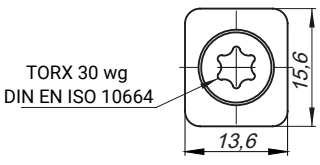
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
4.KDZN.100	Body	ZAMAK 5	04
	Shackle	Steel zinc plated	-

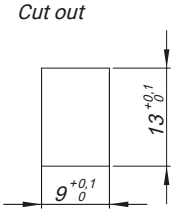












Conditions of use:
- minimum torque at first turn - 0,45 Nm
- minimum torque at fifth turn - 0,35 Nm

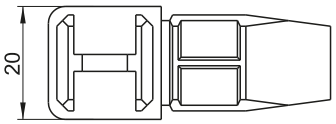
CATALOGUE NO.	COMPONENTS	MATERIAL
4.600.001	Body	Znal zinc plated
	Screw, Nut	Steel zinc plated

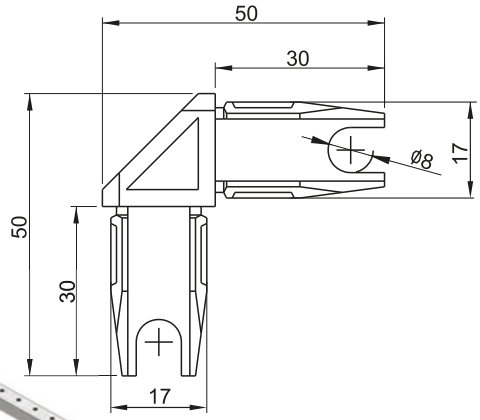
Frame connector 4.422
Profile 4.450

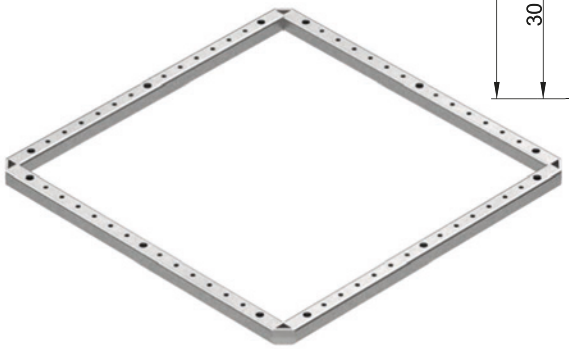
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Frame connector 4.422.001



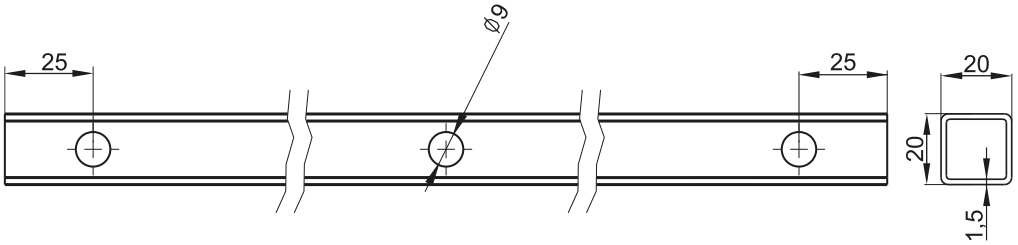


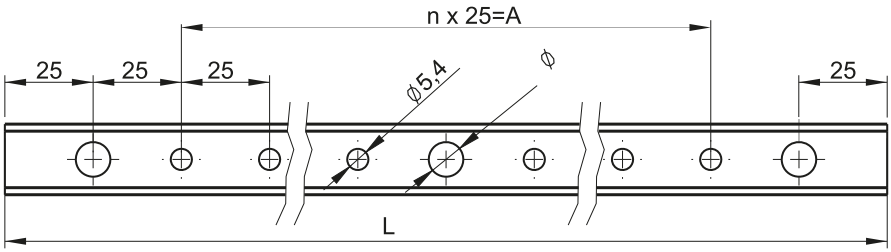




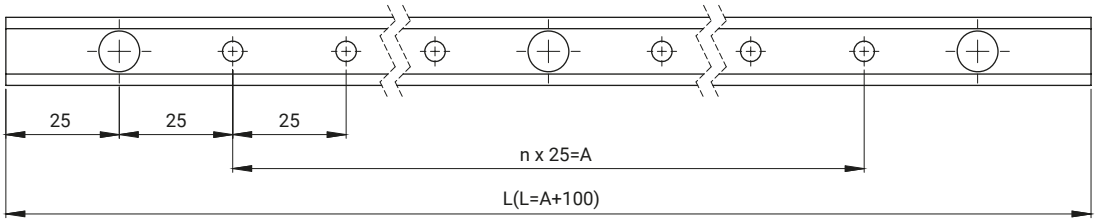
Profile





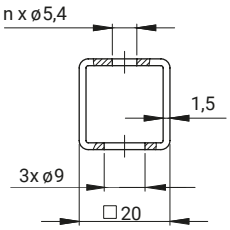


CATALOGUE NO.	MATERIAL	NAME	DIMENSION L	
4.422.001	Zamak-zinc plated	Frame connector	-	-
4.422.002	Steel zinc plated	Nut M6x	-	-
4.450.01.1850	Steel zinc plated	Profile	1850	70 x 25 = 1750
4.450.01.1650			1650	62 x 25 = 1550
4.450.01.1450			1450	54 x 25 = 1350
4.450.01.1050			1050	38 x 25 = 950
4.450.01.0600			600	20 x 25 = 500
4.450.01.0400			400	12 x 25 = 300

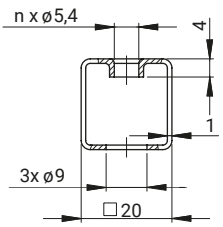




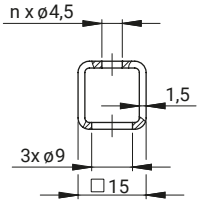
Version 001



Version 002



Version 003

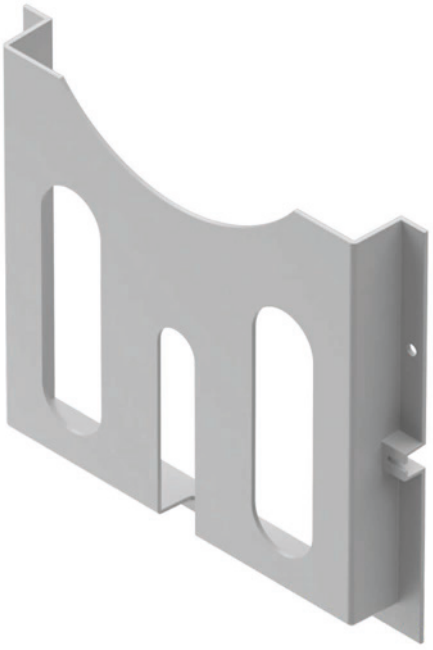


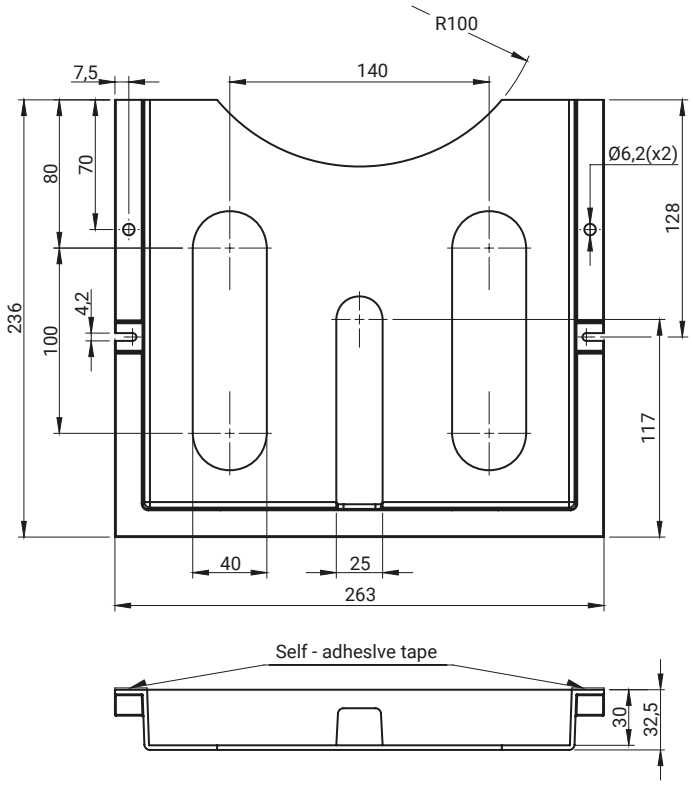
CATALOGUE NO.			DIMENSION L	n x 25 = A	MATERIAL
VERSION					
001	002	003			
-	**4.450.002.1900**	-	1900	72 x 25 = 1850	Steel zinc plated
4.450.001.1850	**4.450.002.1850**	-	1850	70 x 25 = 1750	
4.450.001.1650	**4.450.002.1650**	-	1650	62 x 25 = 1550	
4.450.001.1450	**4.450.002.1450**	-	1450	54 x 25 = 1350	
4.450.001.1050	**4.450.002.1050**	-	1050	38 x 25 = 950	
-	-	**4.450.003.700**	700	24 x 25 = 600	
4.450.001.0600	-	-	600	20 x 25 = 500	
4.450.001.0400	-	-	400	12 x 25 = 300	
-	-	**4.450.003.350**	350	10 x 25 = 250	

Document pocket 4.420

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Pocket A4 **4.420.001**

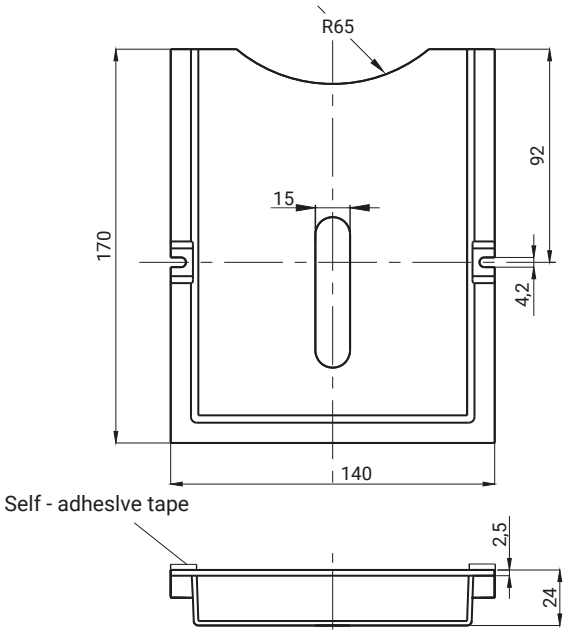




CATALOGUE NO.	NAME	MATERIAL	FINISH [C]
			RAL 7035
4.420.001	Document pocket A4	PS	08

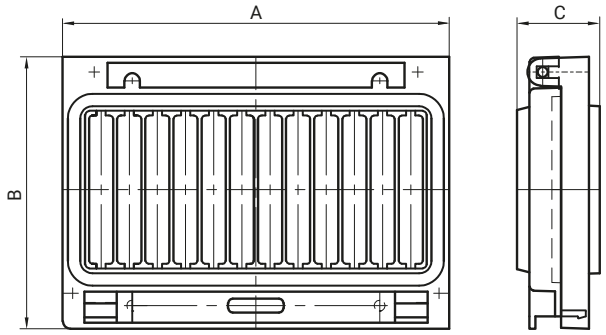
Pocket A6 **4.420.002**





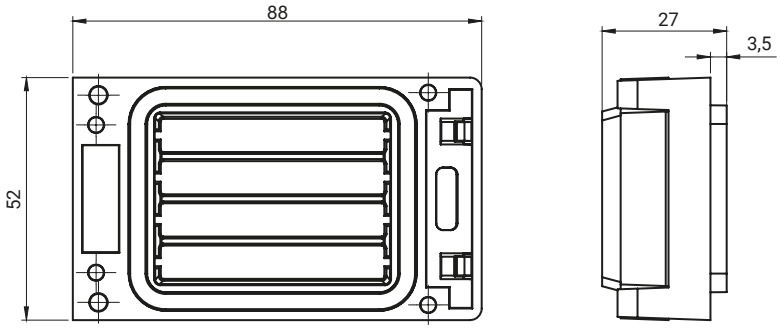
CATALOGUE NO.	NAME	MATERIAL	FINISH [C]
			RAL 7035
4.420.002	Document pocket A6	PS	08

Transparent window
4.110-114, 4.424.001, 4.423





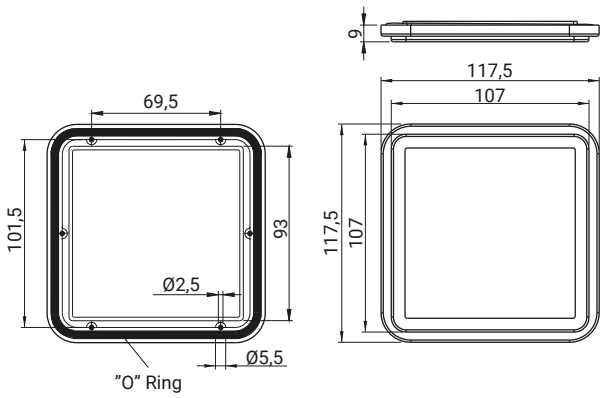
L.p.	A	B	C
4.110	88,5	88	27
4.111	125	88	27
4.112	161,5	88	27
4.113	234	88	27
4.114	254	210	27





CATALOGUE NO.	COLOUR	MATERIAL
4.424.001	Transparent	Polycarbonate

WINDOW **117 x 117**



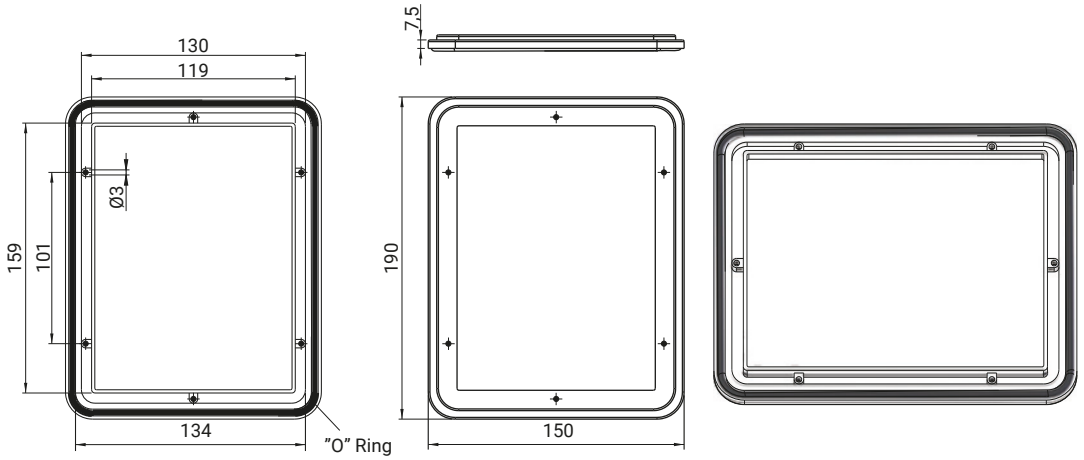


CATALOGUE NO.	NAME	MATERIAL
4.423.001	Window 117 x 117	Polycarbonate

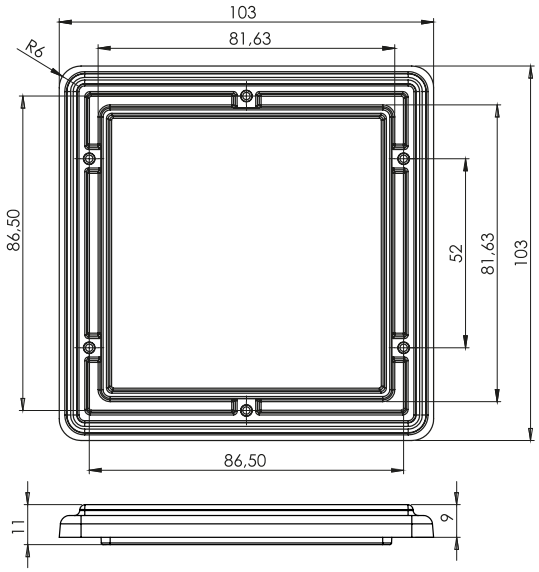
Inspection window 4.423

RST Roztocze
LOCKING SOLUTIONS

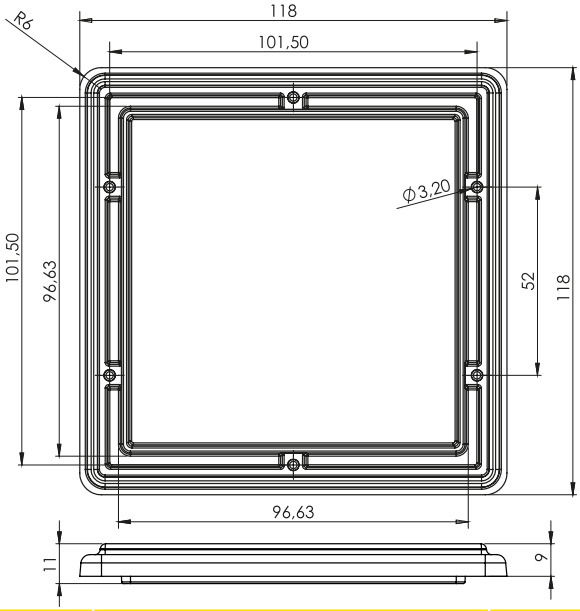
WINDOW **151 x 190**



CATALOGUE NO.	NAME	MATERIAL
4.423.002	Window 151 x 190	Polycarbonate

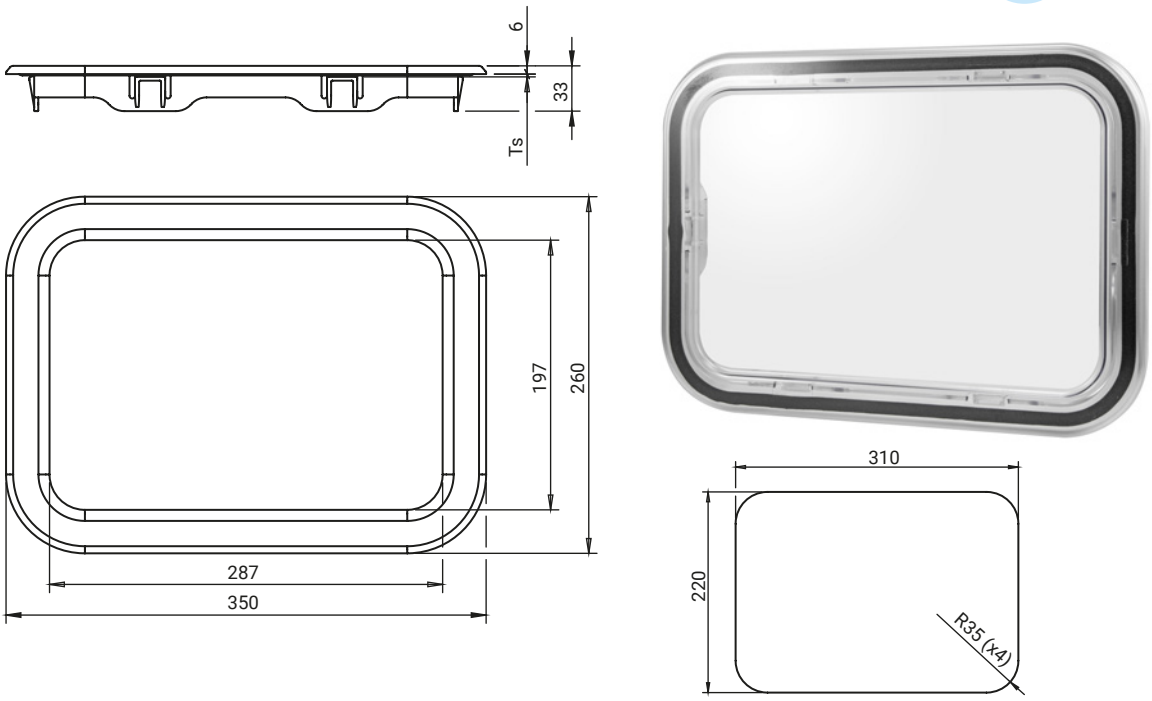


CATALOGUE NO.	COLOUR	MATERIAL
4.423.003	Transparent	Polycarbonate



CATALOGUE NO.	COLOUR	MATERIAL
4.423.004	Transparent	Polycarbonate

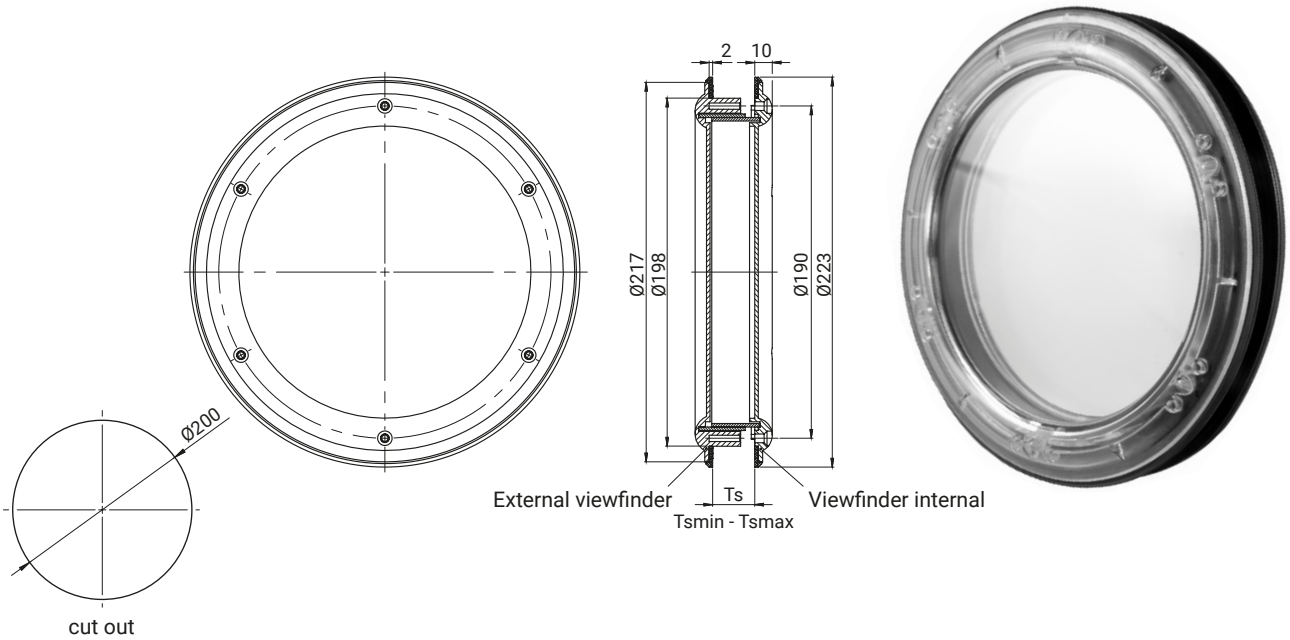
NEW



Mounting hole

Tsmin - **Ts**max - the range of thickness adjustment of inspection window

CATALOGUE NO.	DIMENSION Ts	DETAL	MATERIAL
4.423.005	1 - 2	Window 350x260	Polycarbonate



cut out

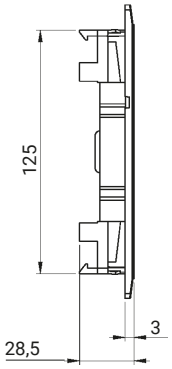
Tsmin - Tsmax - the range of thickness adjustment of inspection window

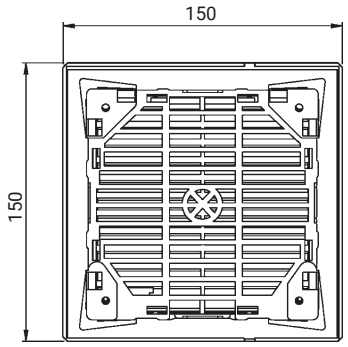
CATALOGUE NO.	DIMENSION Ts	DETAL	COMPONENTS	MATERIAL
4.425.001	19 - 35	Inspection window	Viewfinder	Polycarbonate
4.425.002	39 - 53			
4.425.003	54 - 65		Gasket	EPDM
4.425.004	70 - 90			
4.425.005	95 - 110		Adjusting ring	Poliamid

Air vent 4.107, 4.108, 4.109

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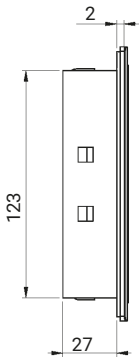


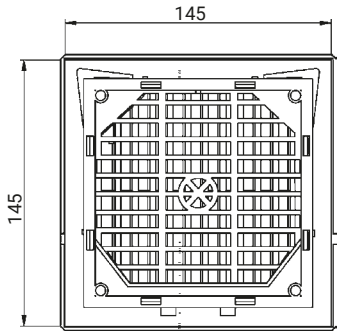




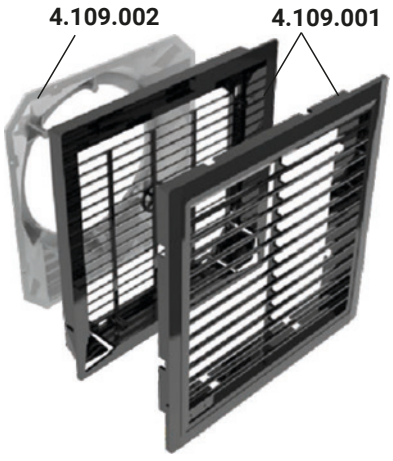
CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
4.107.001	ABS	07	08

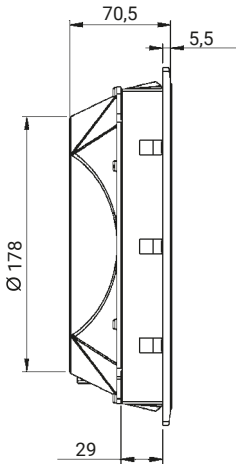


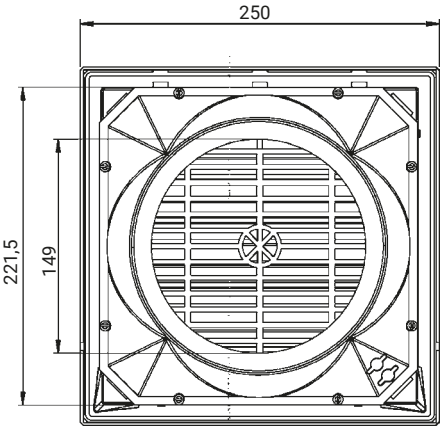




CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
4.108.001	ABS	07	08







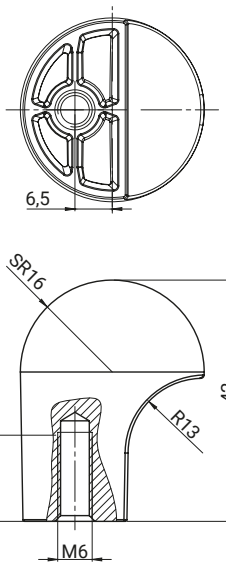
CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
4.109.001	ABS	07	08
4.109.002	ABS		

How to order:

4.107.001 — C

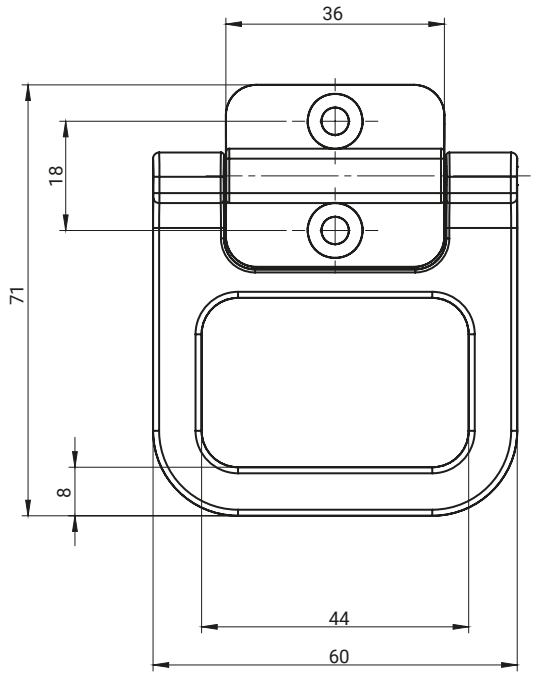
Catalogue number

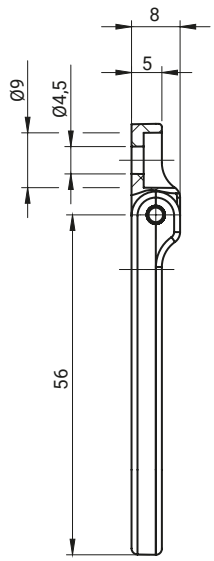
Finish





CATALOGUE NO.	DETAL	MATERIAL	FINISH [C]	
4.250.001	Handle	ZAMAK 5	Chrome	01
			Brass	12
			No coating	0





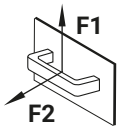
NEW



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
4.444.005	Holder, Base	Polyamide	07
	Pin	Steel zinc plated	-

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.444.005	1250	1070	540	560

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically

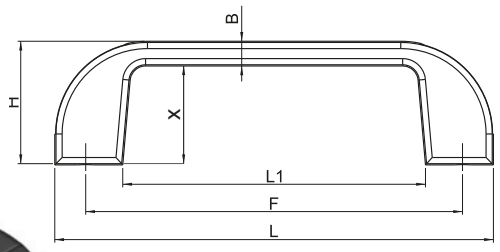


Handle 4.440, 4.540SN

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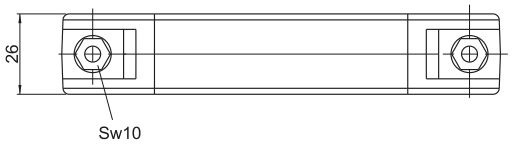


4.440.001 4.440.002 4.440.003





4.440.004 4.440.005 4.440.006



CATALOGUE NO.	DIMENSION						MATERIAL	FINISH [C]
	L	F	L1	H	B	X		RAL 9005
4.440.001	109	94	74,5	38	5,2	33	Polyamide GF30	07
4.440.002	134	113,5	88	45	10,5	34,5		
4.440.003	143	121	93	43,5	15	28,5		
4.440.004	150	132,5	109	44	6,5	37,5		
4.440.005	170	150,5	118	54	9	45		
4.440.006	196	179	152,5	49	7	42		

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N	NOTE
4.440.001	1400	3150	400	4550	**F1max, F2max** - Forces at which the grips fail **F1, F2** - Forces at which handles begin to deform plastically
4.440.002	4300	9250	3100	4100	
4.440.003	4200	4900	3000	2050	
4.440.004	2090	2000	1550	1600	
4.440.005	3300	4200	1300	1900	
4.440.006	2300	1600	1500	1300	



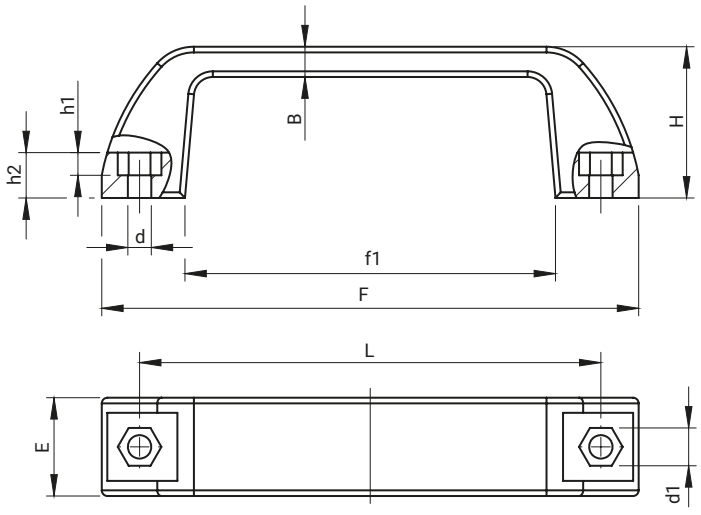
NEW



4.540.001SN

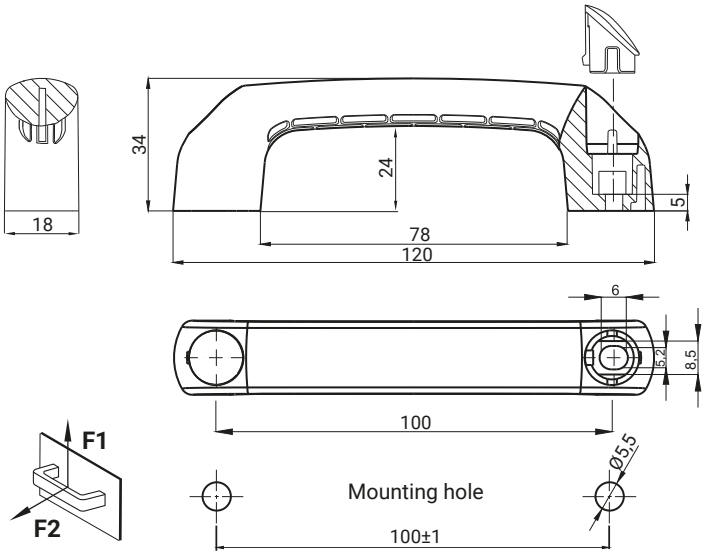


4.540.002SN



CATALOGUE NO.	L	F	f1	H	h1	h2	d	d1	E	B	MATERIAL
4.540.001SN	122	142	98	40	12	6	6,2	10	26	8	Stainless steel (AISI 316)
4.540.002SN	152	167	118	53,5							

Handle PA 4.444



Handle PA **4.444.001**



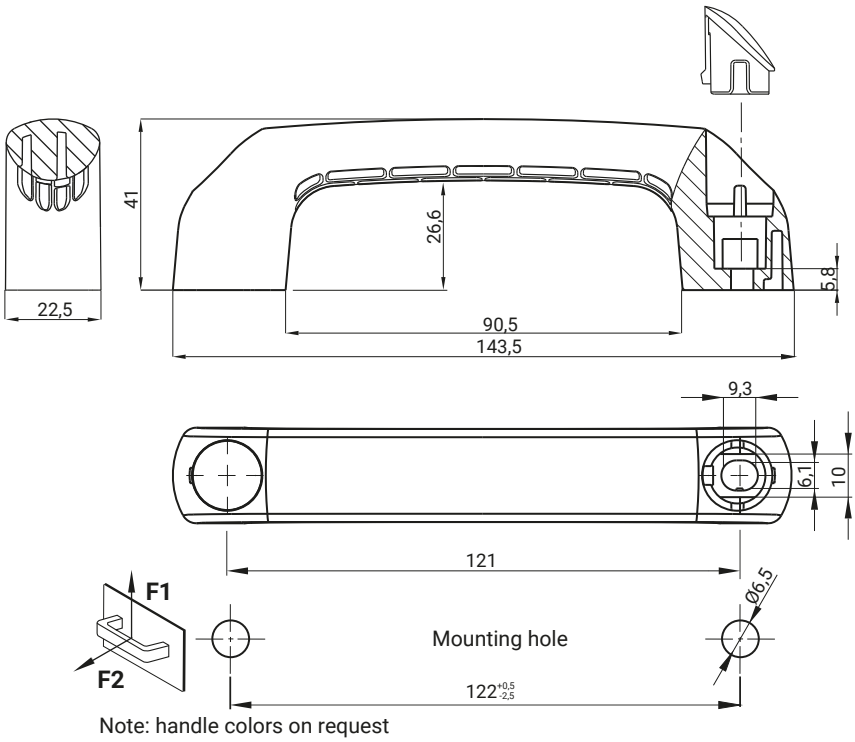
PLUG COLORS [C]	
01	black
02	blue
03	red
04	green
05	yellow
06	grey

Note: handle colors on request

CATALOGUE NO.	MATERIAL	LOAD CAPACITY
4.444.001	Polyamide PA6 GF30 RAL 9005	54 kg

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.444.001	1600	4000	1000	1300

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically



Handle PA **4.444.002**



PLUG COLORS [C]	
01	black
02	blue
03	red
04	green
05	yellow
06	grey

Construction design allows to mount the handle into the holes with a spacing of 120mm

Note: handle colors on request

CATALOGUE NO.	MATERIAL	LOAD CAPACITY
4.444.002	Polyamide PA6 GF30 RAL 9005	54 kg

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.444.002	4300	9250	3100	4100

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically

How to order:

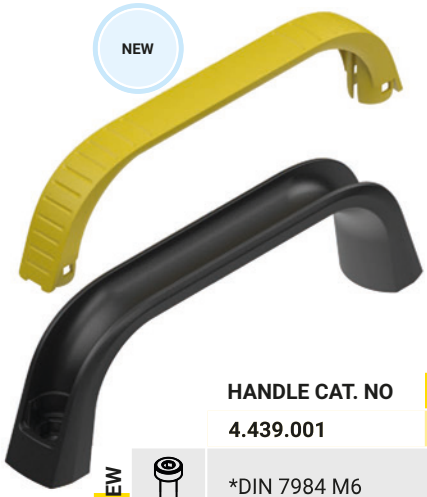
4.444.001	—	C
Catalogue number		
Plug color		

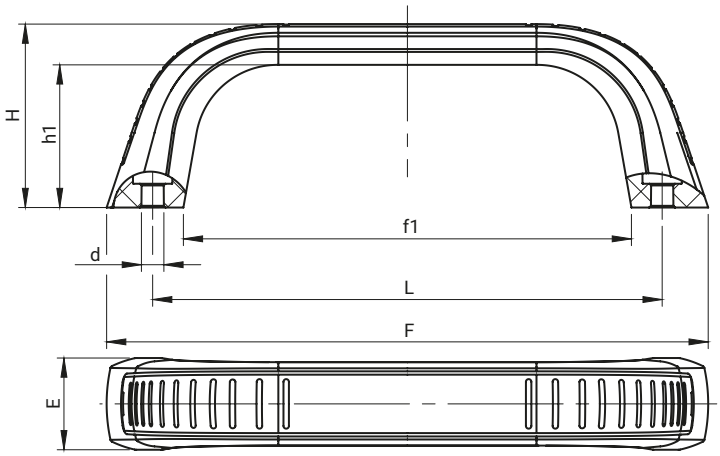
Mounting screws	4.444.001 M5	4.444.002 M6
	DIN 933	
	DIN 7984	
	DIN 965	
	DIN 84	

Handle 4.439, 4.449

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MOUNTING SCREW	HANDLE CAT. NO 4.439.001
	*DIN 7984 M6
	*DIN 912 M6
	*DIN 933 M6

* not included in the scope of delivery

FORCE DIRECTION	DESTRUCTIVE FORCE F_{MAX}	MAX. WORKING LOAD [N]
Force F_1	2260	750
Force F_2	7380	2810

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically

CATALOGUE NO.	L	F	f1	H	h1	d	E	COMPONENTS	MATERIAL
4.439.001	150	177	132	54	42	6,5	27	Handle	Polyamide PA6 GF30 RAL 9005

Note: handle colors on request

How to order:

4.439.001 — C

Catalogue number

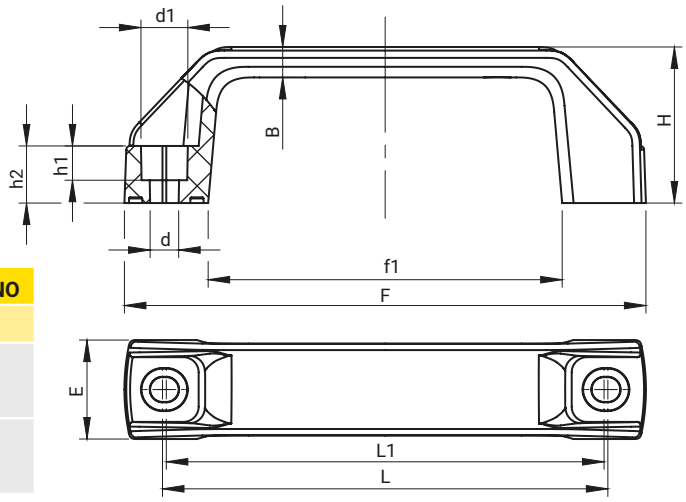
Plug color



PLUG COLORS [C]	
01	black
02	blue
03	red
04	green
05	yellow
06	grey

NEW





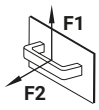
MOUNTING SCREW	HANDLE CAT. NO 4.449.001	HANDLE CAT. NO 4.449.002
	*DIN 7984 M6	*DIN 7984 M8
	*DIN 912 M6	*DIN 912 M8

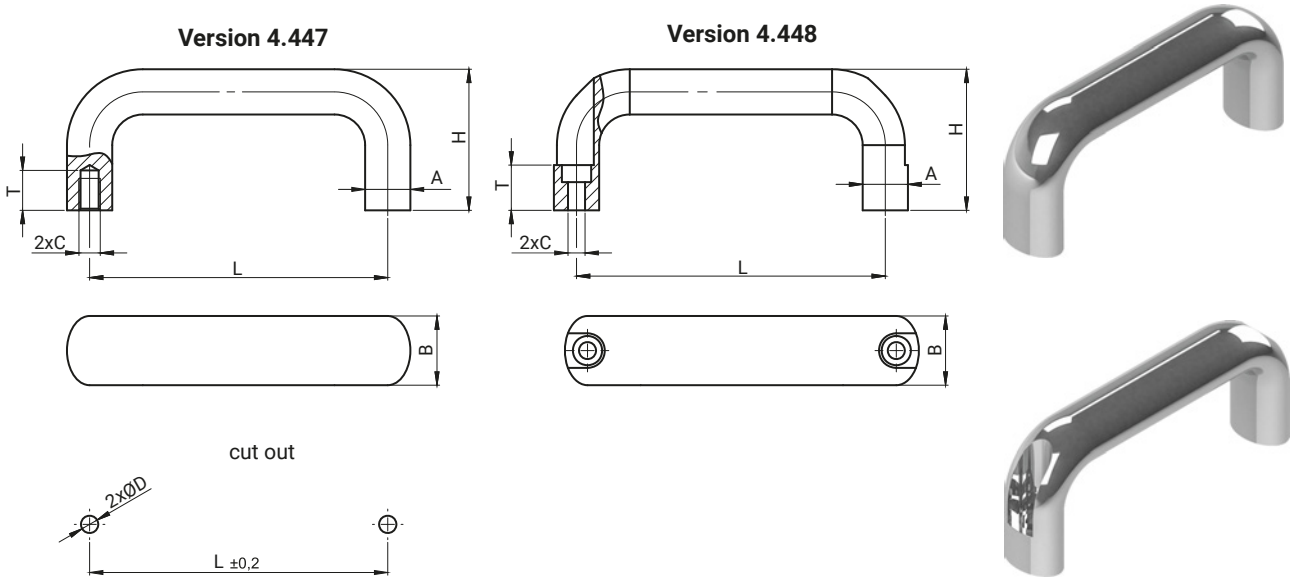
* not included in the scope of delivery

CATALOGUE NO.	L	L1	F	f1	H	h1	h2	d	d1	E	B	MATERIAL	FINISH [C]
													RAL 9005
4.449.001	117	115	134	90	42	8,5	15	7,5	12	26	7,5	PA6 GF30	07
4.449.002	113	115	135	91				9,5	15				

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.449.001	2500	5420	620	2710
4.449.002	4360	8200	1220	3500

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically



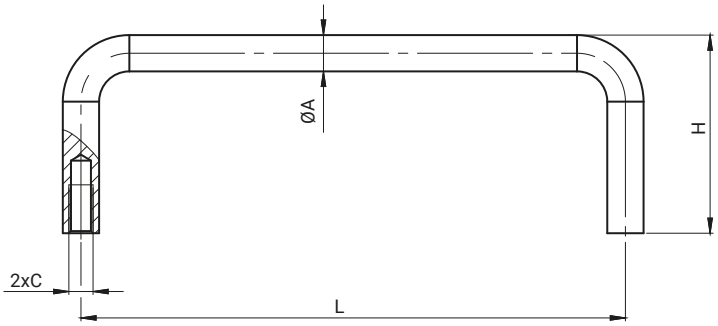


CATALOGUE NO.	DIMENSIONS							MATERIAL	FINISH
	L	H	A	B	T	C	D		
VERSION 4.447									
4.447.001	100	47	13	20	10	M6	6,6	Aluminum	Natural
4.447.002	112	49							
4.447.003	128	51							
4.447.004	160	51							
4.447.005	112	53	17	26	12	M8	9		
4.447.006	128	55							
4.447.007	160	57							
4.447.008	192	57							
4.447.009	300	57							
4.447.010	400	57							
4.447.101	100	47	13	20	10	M6	6,6		black plastic coating
4.447.102	112	49							
4.447.103	128	51							
4.447.104	160	51	17	26	12	M8	9		
4.447.105	112	53							
4.447.106	128	55							
4.447.107	160	57							
4.447.108	192	57							
4.447.109	300	57							
4.447.110	400	57							
4.447.301	100	50	13	20	10	M6	6,6		anodising
4.447.302	112								
4.447.303	112	55	17	26	12	M8	9		
4.447.304	128	50	13	20	10	M6	6,6		
4.447.305	128	55	17	26	12	M8	9		
4.447.306	160	50	13	20	10	M6	6,6		
4.447.307	160	55	17	26	12	M8	9		
4.447.308	192								
4.447.309	300								
4.447.310	400								
4.447.002 SN	112	49	13	20	10	M6	6,6	Stainless steel	Natural
4.447.003 SN	128	51							
VERSION 4.448									
4.448.001	116	53	17	26	17	⌀6,4	6,6	Aluminum	Natural
4.448.002	132	55							
4.448.003	164	57							
4.448.004	196	57							
4.448.101	116	53							black plastic coating
4.448.102	132	55							
4.448.103	164	57							
4.448.104	196	57							

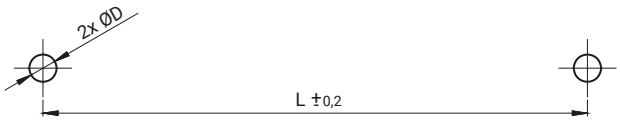
Handle 4.446

RST Roztocze
LOCKING SOLUTIONS

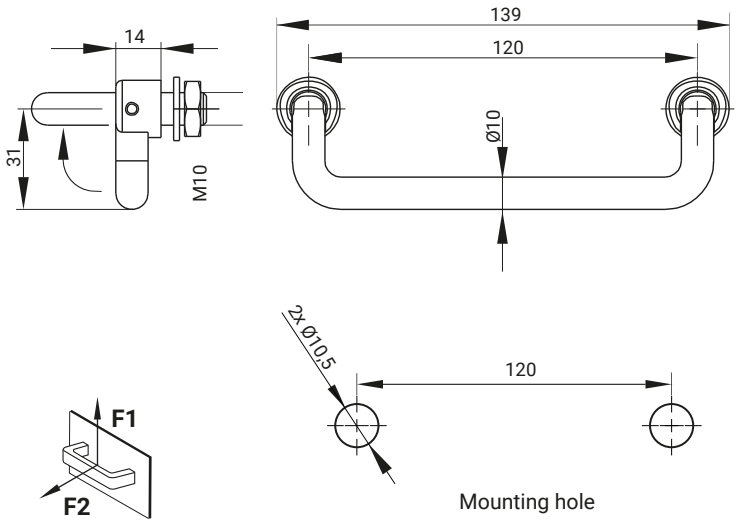




cut out



CATALOGUE NO.		DIMENSIONS				
Chrome plated steel	Stainless steel	L	A	H	C	D
4.446.001	4.446.001SN	70	6	32	M4	4,5
4.446.002	4.446.002SN	90	6	32	M4	4,5
4.446.003	4.446.003SN	102	6	32	M4	4,5
4.446.004	4.446.004SN	122	6	32	M4	4,5
4.446.005	4.446.005SN	138	6	32	M4	4,5
4.446.006	4.446.006SN	75	8	40	M5	6
4.446.007	4.446.007SN	100	8	32	M5	6
4.446.008	4.446.008SN	150	8	40	M5	6
4.446.009	4.446.009SN	90	9	32	M5	6
4.446.010	4.446.010SN	119	9	40	M5	6
4.446.011	4.446.011SN	135	9	32	M5	6
4.446.012	4.446.012SN	149	9	40	M5	6
4.446.013	4.446.013SN	155	9	32	M5	6
4.446.014	4.446.014SN	160	9	40	M5	6



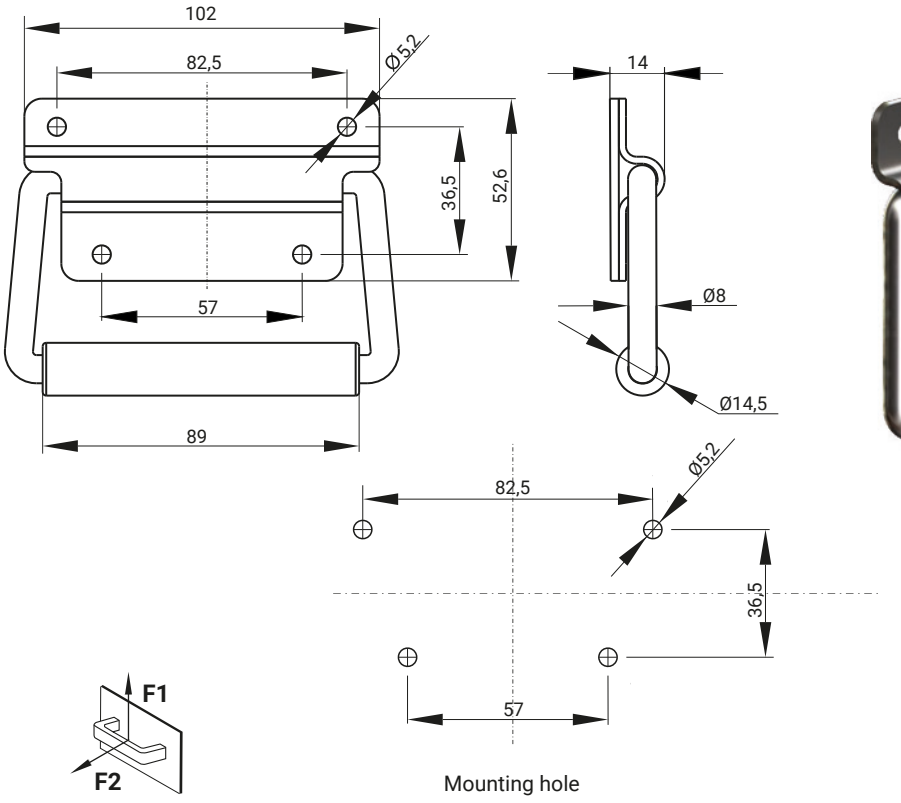
Mounting hole



CATALOGUE NO.	COMPONENTS	MATERIAL
4.444.003	Holder, Base	Stainless steel

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.444.003	8000	16500	3500	7750

F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically



Mounting hole



CATALOGUE NO.	COMPONENTS	MATERIAL
4.444.004	Holder, Base, Spring	Steel zinc plated

CATALOGUE NO.	F1max, N	F2max, N	F1, N	F2, N
4.444.004	2000	16510	420	5060

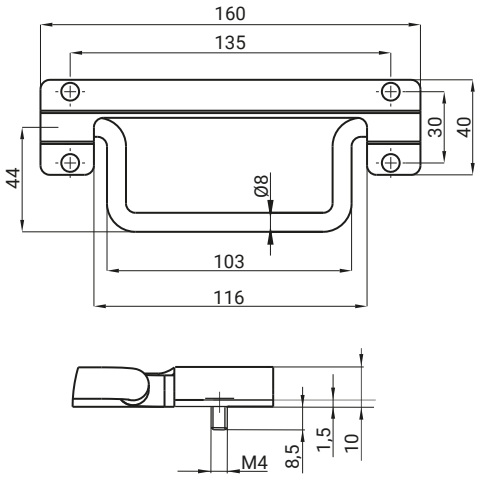
F1max, **F2max** - Forces at which the grips fail
F1, **F2** - Forces at which handles begin to deform plastically

Metal handle 4.442
Drawer handle 4.443

RST Roztocze
LOCKING SOLUTIONS

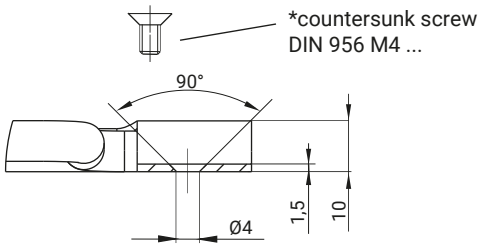


Metal handle **4.442**



CATALOGUE NO.	COMPONENTS	MATERIAL
4.442.001	Holder, Base	Stainless steel
4.442.003	Holder, Base	Steel zinc plated



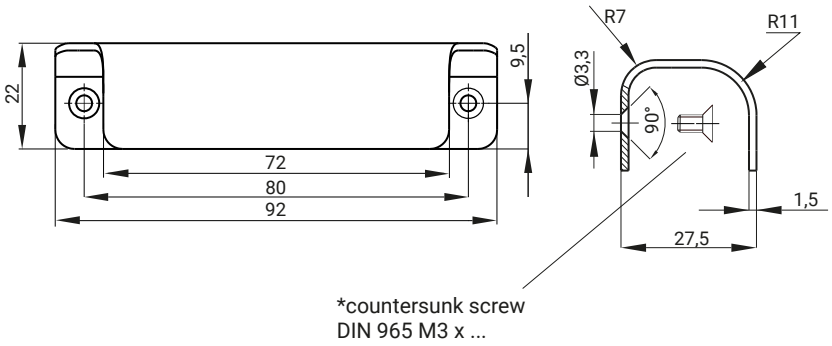


* not included in the handle

CATALOGUE NO.	COMPONENTS	MATERIAL
4.442.002	Holder, Base	Stainless steel
4.442.004	Holder, Base	Steel zinc plated



Drawer handle **4.443**



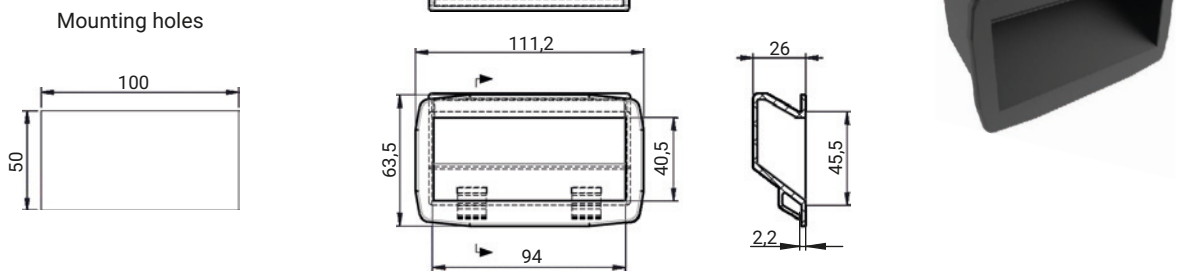
* not included in the handle

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
4.443.001	Holder	Steel zinc plated	04	05
4.443.002	Holder	Stainless steel	-	-

How to order: 4.443.001 — C

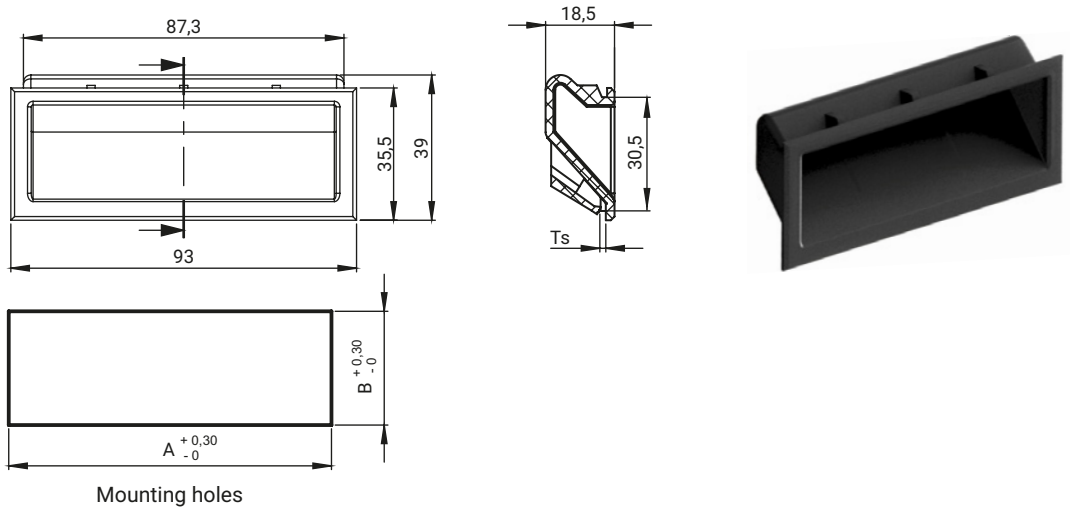
Catalogue number

Finish



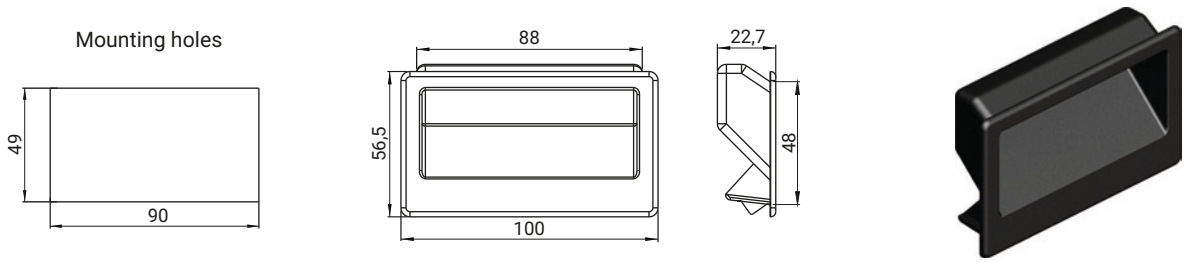
Ts - Thickness of metal sheet

CATALOGUE NO.	MATERIAL	Ts	FINISH [C]
			RAL 9005
4.102.001	Polyamide PA6	1,2 - 1,6	07
4.102.003	Polyamide PA6	0,8 - 1,2	



Ts - Thickness of metal sheet

CATALOGUE NO.	Version	Ts	A	B	MATERIAL	FINISH [C]
						RAL 9005
4.102.002	A	1,2-1,6	87,5	30,7	Polyamide PA6 GF30	07
	B	1,75-2,2	87,5	30,7	Polyamide PA6 GF30	

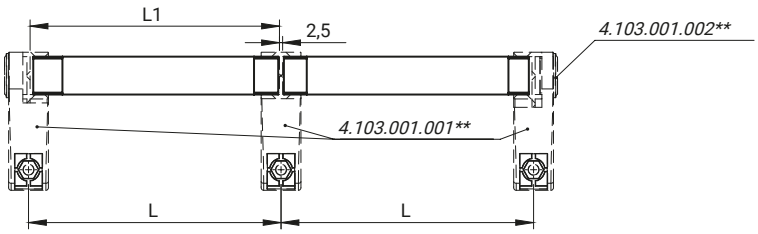


Ts - Thickness of metal sheet

CATALOGUE NO.	MATERIAL	Ts	FINISH [C]
			RAL 9005
4.470.001	Polyamide PA6	1,0 - 2,5	07

Handle 4.103, 4.441





* It is possible to order the tube profile in another dimension.

** Grip and cap (4.103.001.001, 4.103.001.002) of the profile ordered separately.

CATALOGUE NO.	L	L1	COMPONENTS	MATERIAL	FINISH [C]	
					NO COATING	RAL 9005
4.103.05	200	197,5	Tubular profile	Aluminium	00	04
4.103.06	300	297,5				
4.103.07	400	397,5				
4.103.08	500	497,5				

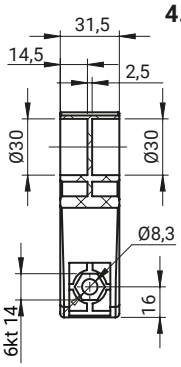
How to order:

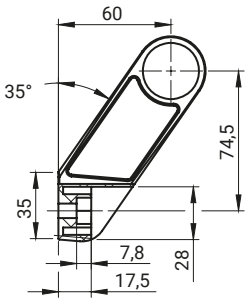
Cat. number — 4.103.05

Finish [C] — 04

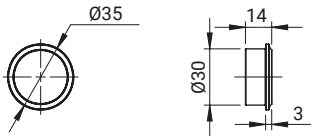


4.103.001.001



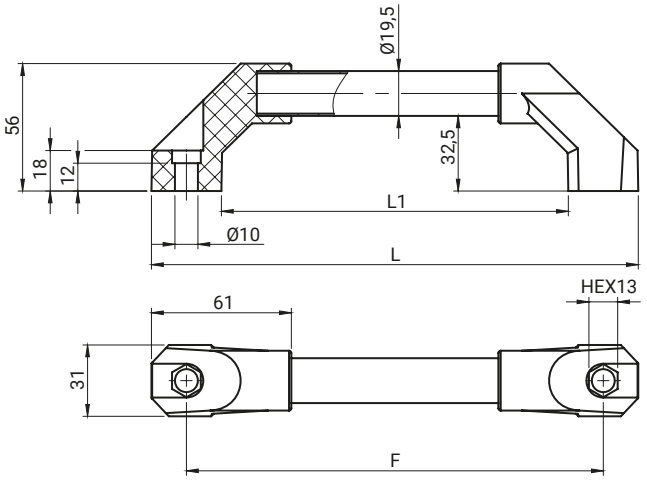


4.103.001.002

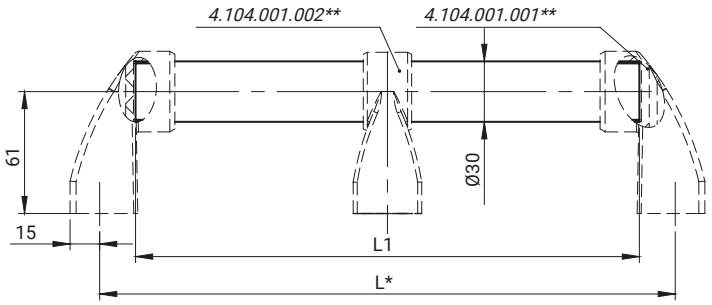


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
4.103.001.001	Handle	Polyamide PA6	07
4.103.001.002	Blinder cap		





CATALOGUE NO.	DIMENSION			MATERIAL	HOLDER FINISH [C]
	F	L	L1		RAL 9005
4.441.001	200	233	172	Holder - Polyamide Handle - Aluminum	07
4.441.002	300	324	254		
4.441.003	400	424	354		
4.441.004	500	524	454		



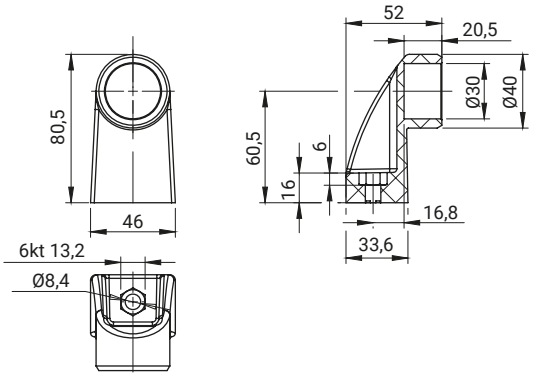


* Tubular profile can be ordered in other dimensions.
** holder (4.104.001.001, 4.104.001.002) of the profile ordered separately.

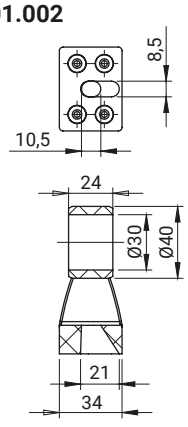
CATALOGUE NO.	L	L1	COMPONENTS	MATERIAL	FINISH [C]	
					NO COATING	RAL 9005
4.104.001.200	200	166,5	Tubular profile	Aluminium	00	04
4.104.001.300	300	266,5				
4.104.001.400	400	366,5				
4.104.001.500	500	466,5				

How to order:
Catalogue number 4.104.001.300 — 04
Finish [C]

4.104.001.001

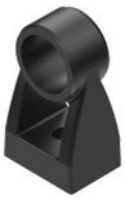


4.104.001.002





4.104.001



4.104.002

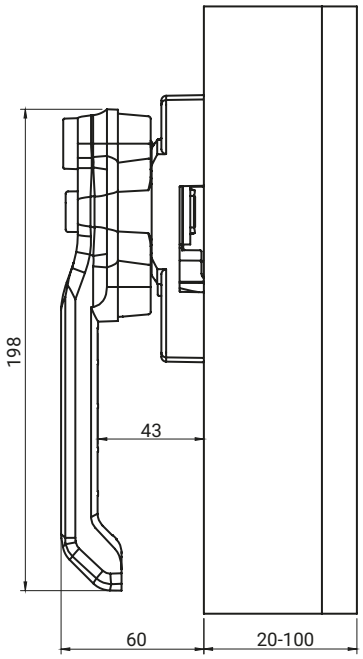
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
4.104.001.001	External holder	PA6 GF30	07
4.104.001.002	Through-hole holder		

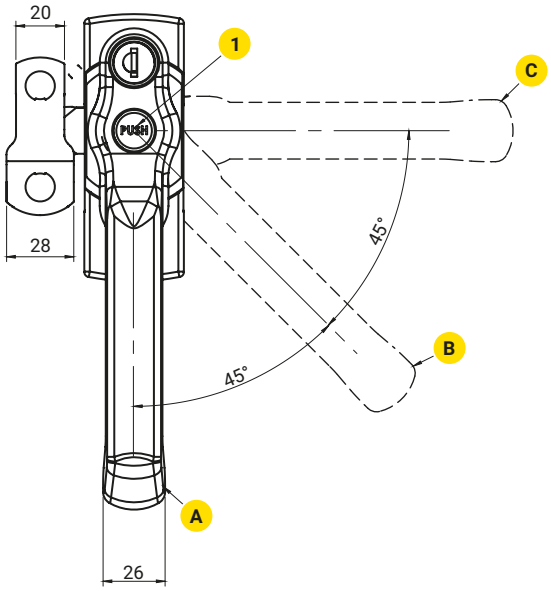
Lock with decompression function 4.120

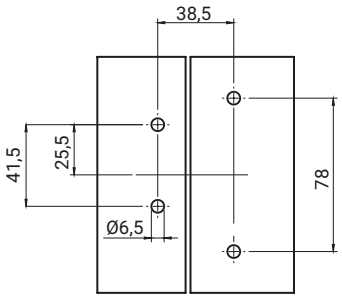
RST Roztocze® LOCKING SOLUTIONS

NEW

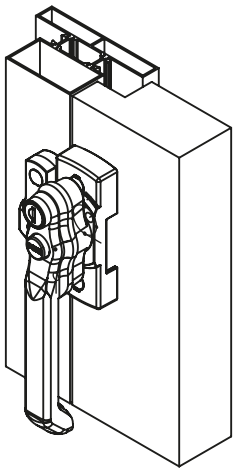








Spacing of holes



A Locked position

B Decompression - lock is closed, but pressure is removed

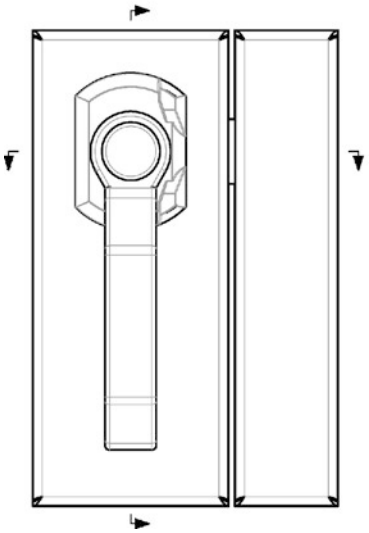
C Open position - press button 1 to open

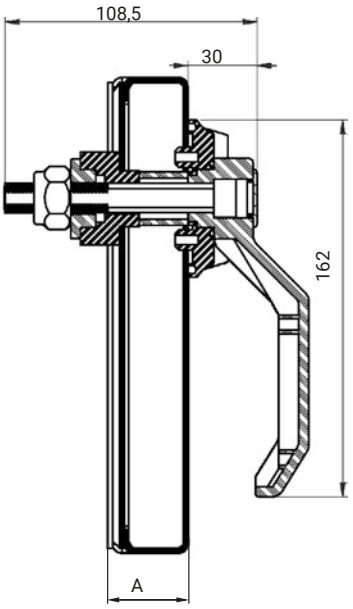
Specification::

1. Locks 4.120.001 and 4.120.002 with a leakage function - protection of the cabinet user against uncontrolled opening of the door due to overpressure in the climate control panel. It allows for pressure compensation before opening the door. Locks 4.120.003 and 4.120.004 (without a button) do not have a leakage function before opening the lock..
2. Resistance of the lock to pressure of 5000 N/mm2.
3. The lock can be mounted on doors with a thickness of 20-100 mm.

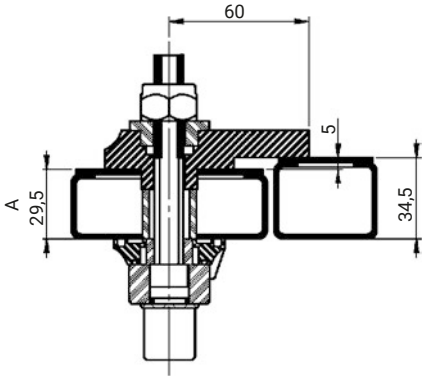
CATALOGUE NO.	VERSION		COMPONENTS	MATERIALS	FINISH
					RAL 9005
4.120.001	lockable*	with push button	Handle	PA6GF30	07
4.120.002	not lockable	with push button	Base	ZAMAK 5	04
4.120.003	lockable*	without push button	Catch	ZAMAK 5	04
4.120.004	not lockable	without push button	Cam	Steel zinc plated	-

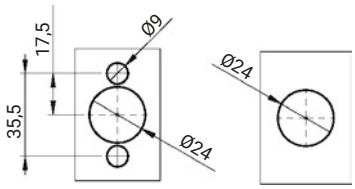
* possibility to use different key codes

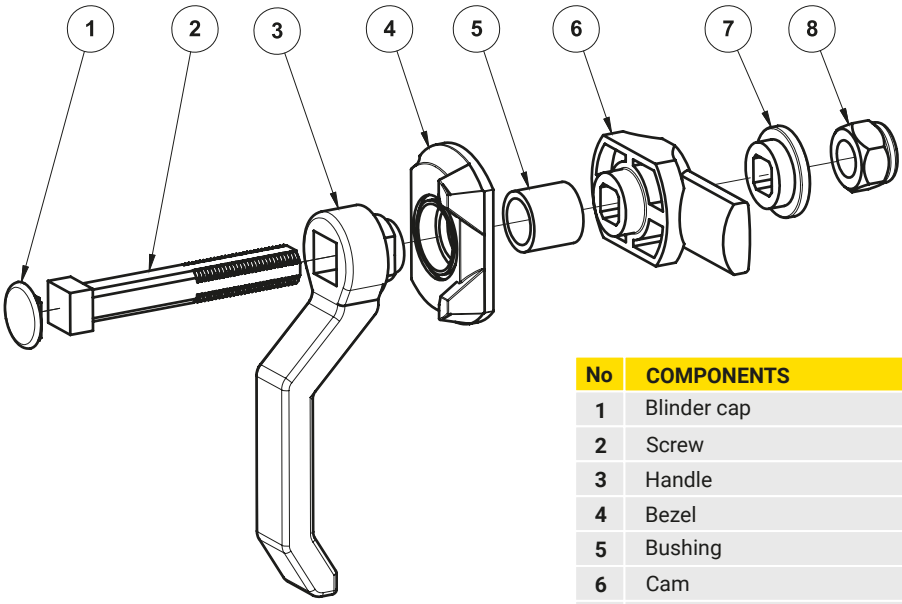












No	COMPONENTS	MATERIAL
1	Blinder cap	Polyamide P6GF30
2	Screw	ZAMAK 5
3	Handle	Polyamide P6GF30
4	Bezel	
5	Bushing	
6	Cam	
7	Washer	
8	Nut	Steel zinc plated

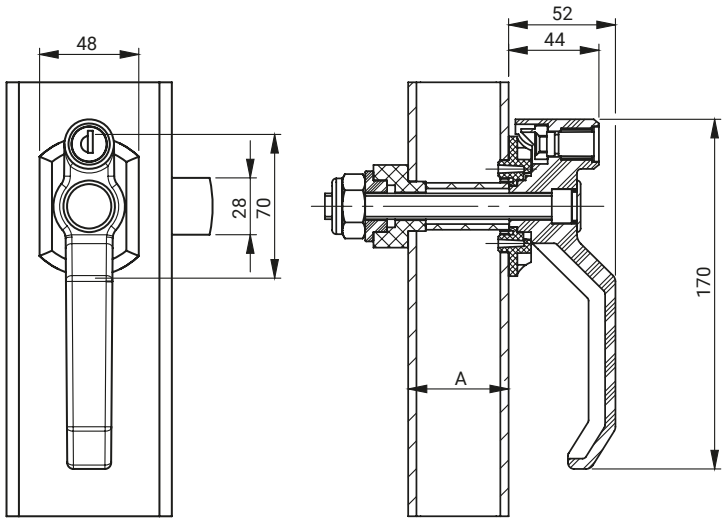
A Thickness door	180° Sign	90° turn Right	90° turn Left	FINISH [C]
				RAL 9005
30 mm	**4.105.001**	**4.105.004**	**4.105.007**	07
50 mm	**4.105.002**	**4.105.005**	**4.105.008**	
70 mm	**4.105.003**	**4.105.006**	**4.105.009**	

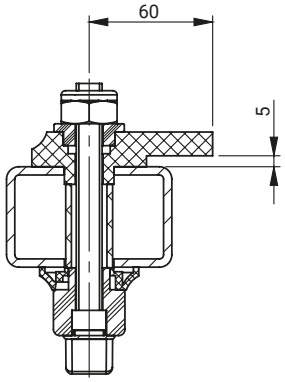
Left and right version on request. Delivery time 4-6 weeks.

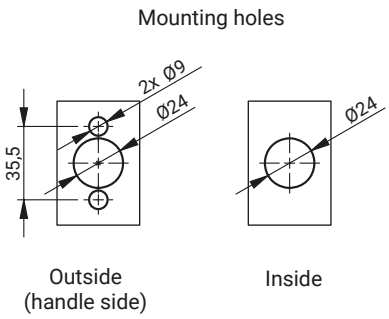
Heavy duty handle 4.105

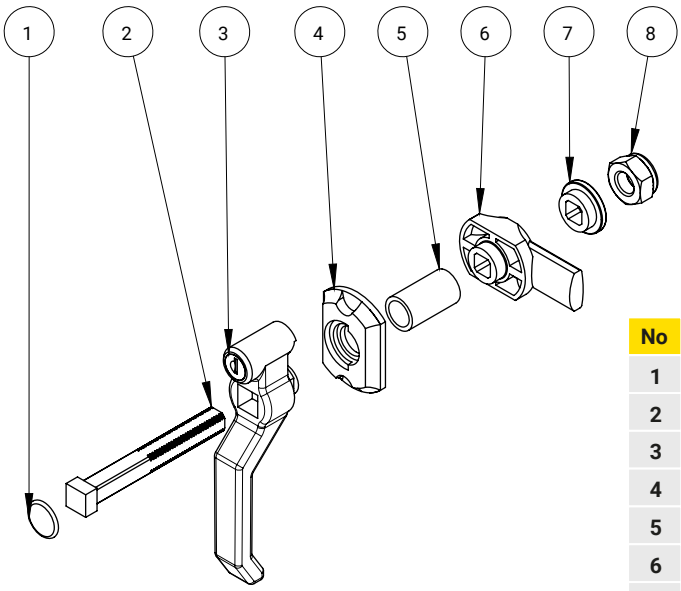
RST Roztocze
LOCKING SOLUTIONS





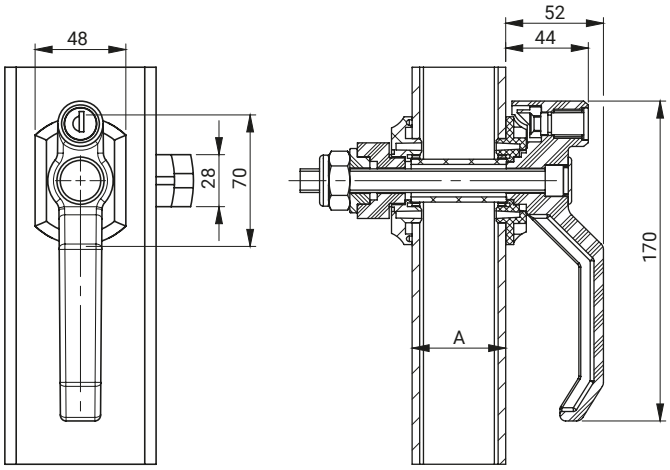




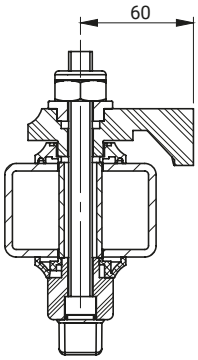


No	COMPONENTS	MATERIAL
1	Blinder cap	Polyamide P6GF30
2	Screw	ZAMAK 5
3	Handle	Polyamide P6GF30
4	Bezel	
5	Bushing	
6	Cam	
7	Washer	
8	Nut	Steel zinc plated

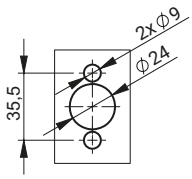
CATALOGUE NO.	MAX. DOOR THICKNESS A [mm]	FINISH [C]
		RAL 9005
4.105.101	30	07
4.105.102	50	
4.105.103	70	

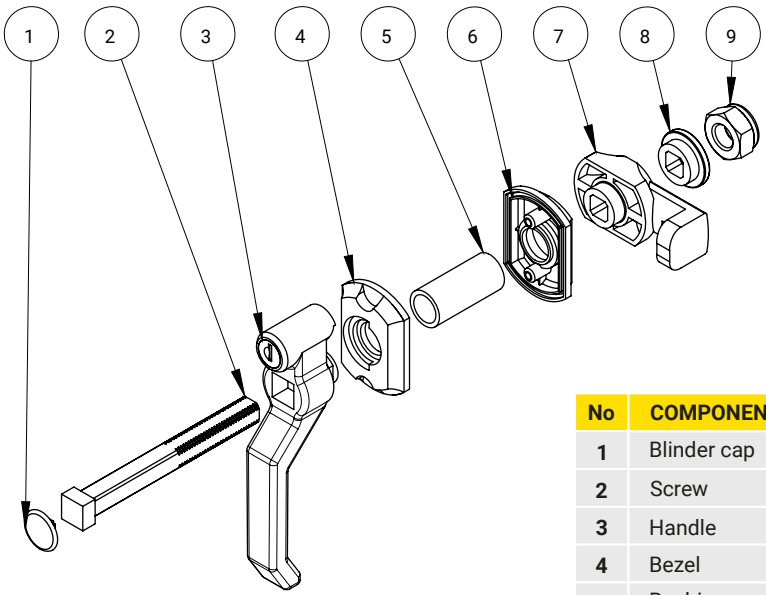






Mounting holes



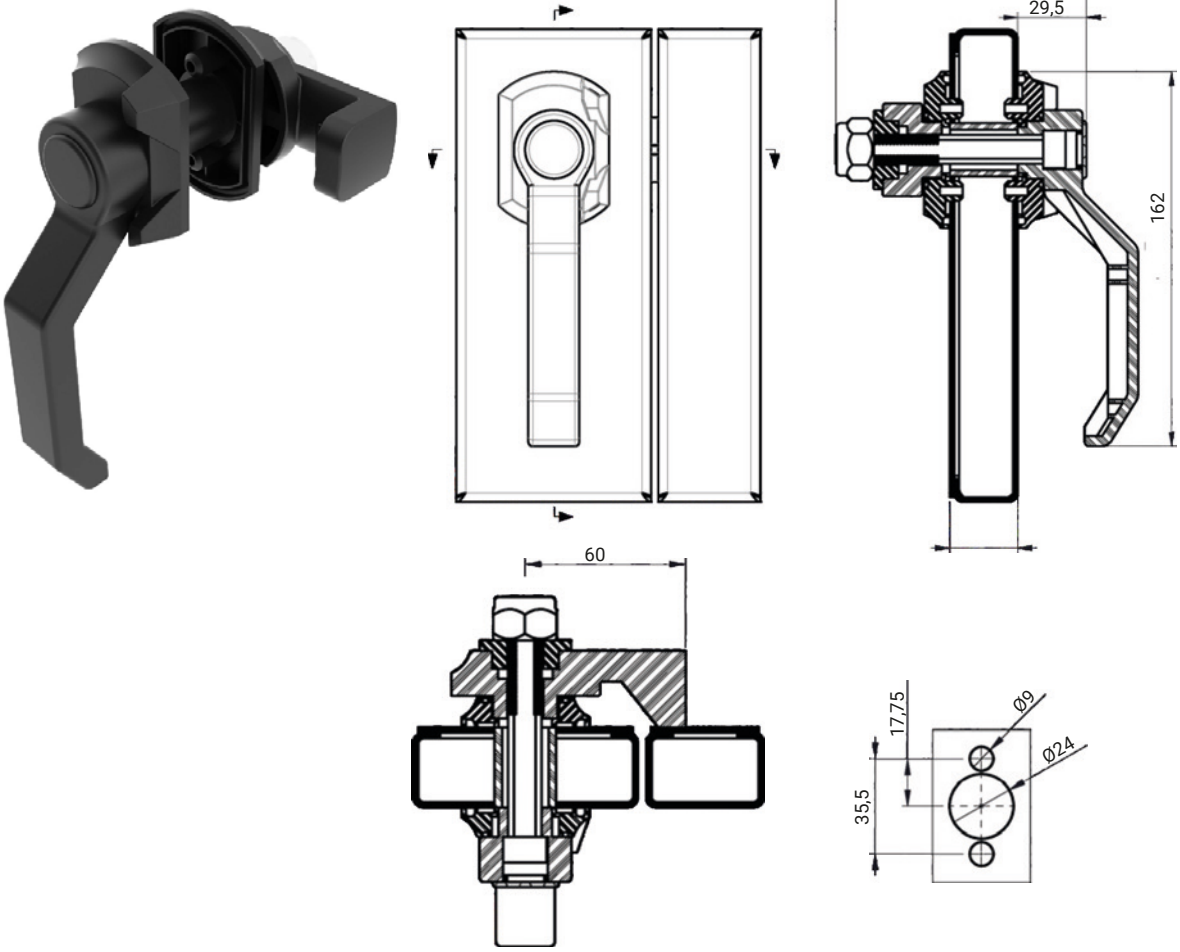


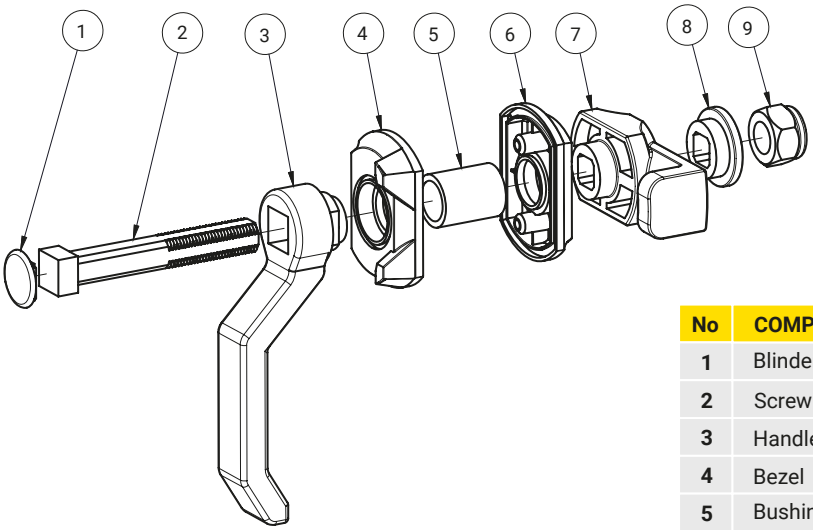
No	COMPONENTS	MATERIAL
1	Blinder cap	Polyamide P6GF30
2	Screw	ZAMAK 5
3	Handle	Polyamide P6GF30
4	Bezel	
5	Bushing	
6	Cam	
7	Washer	
8	Nut	Steel zinc plated

CATALOGUE NO.	MAX. DOOR THICKNESS A [mm]	FINISH [C]
		RAL 9005
4.106.101	25	07
4.106.102	40	
4.106.103	50	

Heavy duty handle 4.106

RST Roztocze
LOCKING SOLUTIONS





No	COMPONENTS	MATERIAL
1	Blinder cap	Polyamide P6GF30
2	Screw	Steel zinc plated
3	Handle	Polyamide P6GF30
4	Bezel	
5	Bushing	
6	Bezel	
7	Cam	
8	Washer	
9	Nut	Steel zinc plated

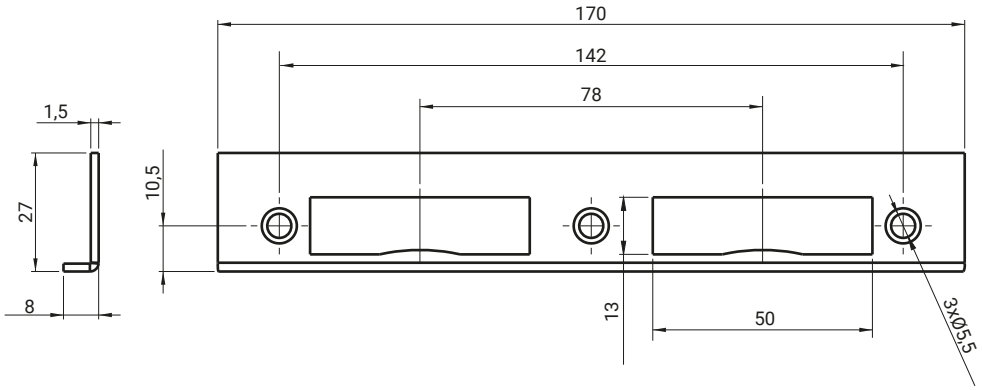
A - Thickness door	180° Sign	90° turn Right	90° turn Left	FINISH [C]
				RAL 9005
25 mm	**4.106.001**	**4.106.004**	**4.106.007**	07
40 mm	**4.106.002**	**4.106.005**	**4.106.008**	
50 mm	**4.106.003**	**4.106.006**	**4.106.009**	

Left and right version on request. Delivery time 4-6 weeks.

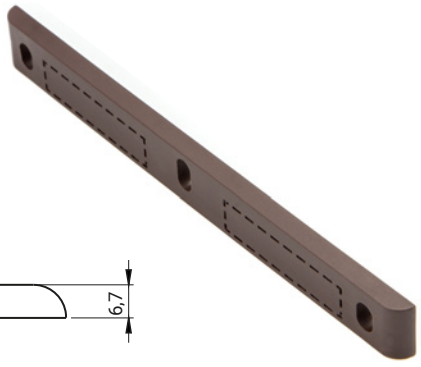
Latching element 4.471, Masking element 4.472



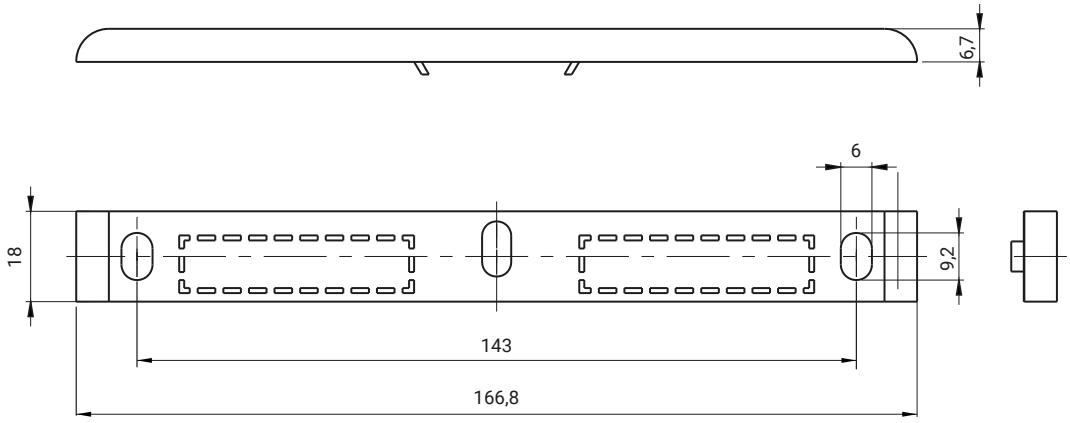
Latching element



CATALOGUE NO.	MATERIAL
4.471.001	Steel zinc plated



Masking element



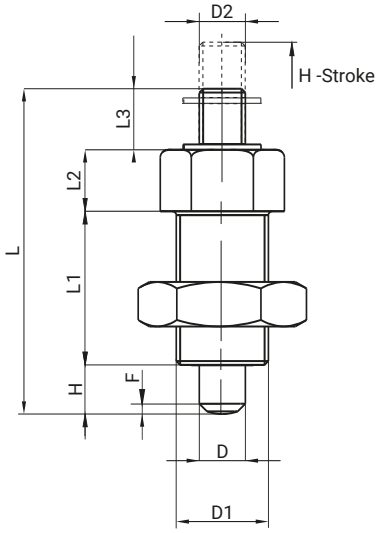
CATALOGUE NO.	MATERIAL
4.472.001	Polipropylen - PP color - brown

Fixing pivot 4.427, Clamp 4.426

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LOCKING SOLUTIONS

Fixing pivot **4.427.001, 4.427.002**

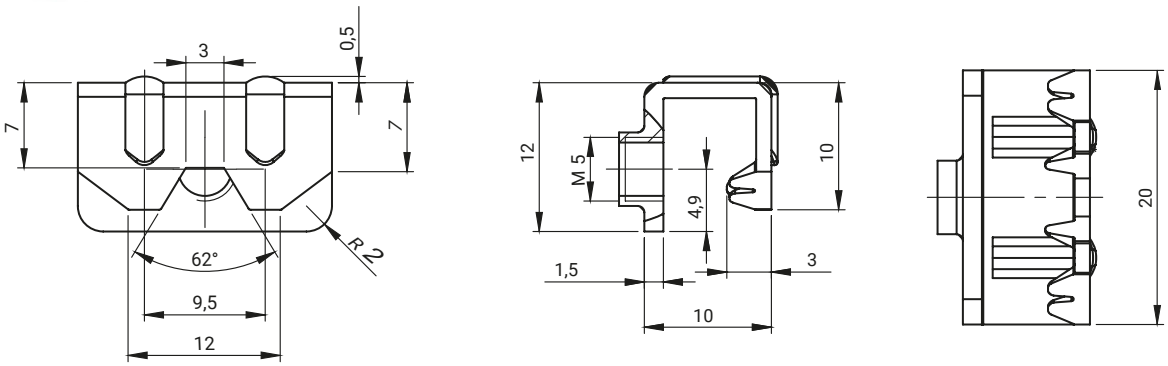




	D1	D2	D	L	L1	L2	L3	H	F
4.427.001	M12 x 1,5	M6	ø6	42	20	8	8	6	1 x 45°
4.427.002	M10 x 1	M4	ø5	37	17	7	7	5,6	0,7 x 45°

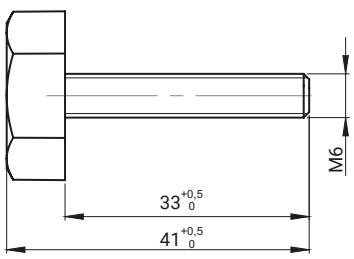
CATALOGUE NO.	COMPONENTS	MATERIAL
4.427.001 **4.427.002**	Nut Housing Pin Cir clip	Steel - oxidized





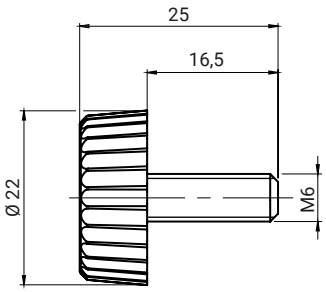
Complete clamp has a screw M5x8

CATALOGUE NO.	MATERIAL
4.426.001	Steel zinc plated



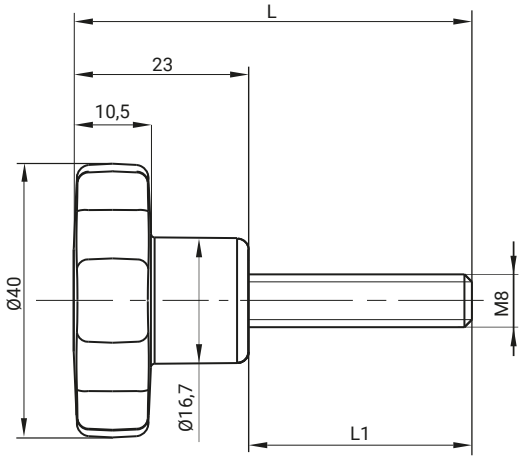


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
4.404.001	Knob	Polyamide PA6	07
	Screw	Steel zinc plated	





CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
4.404.100	Knob	Polyamide PA6	07
	Screw	Steel zinc plated	



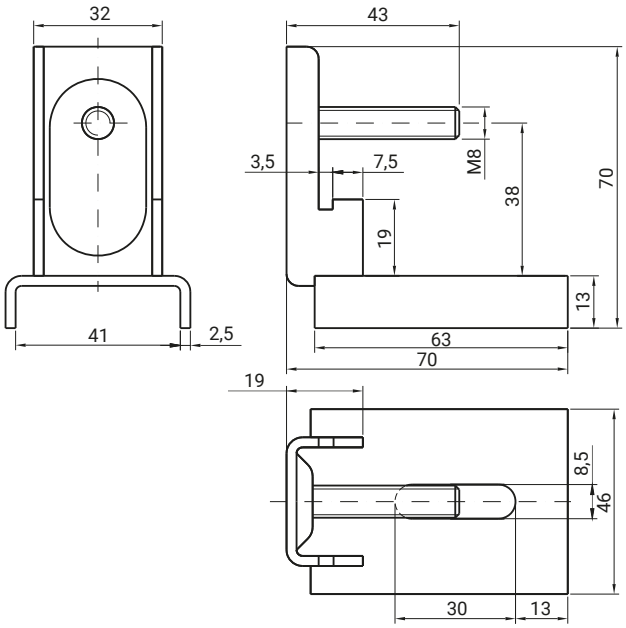


CATALOGUE NO.	L	L1	COMPONENTS	MATERIAL	FINISH [C]
					RAL 9005
4.428.001	53	30	Handle	Polyamide PA6 GF30	07
4.428.002	45	22			
4.428.003	37	14	Screw	Steel zinc plated	
4.428.001SN	53	30	Handle	Polyamide PA6 GF30	
4.428.002SN	45	22			
4.428.003SN	37	14	Screw	Stainless steel	

Masking plate bracket 4.412, Holder 4.413

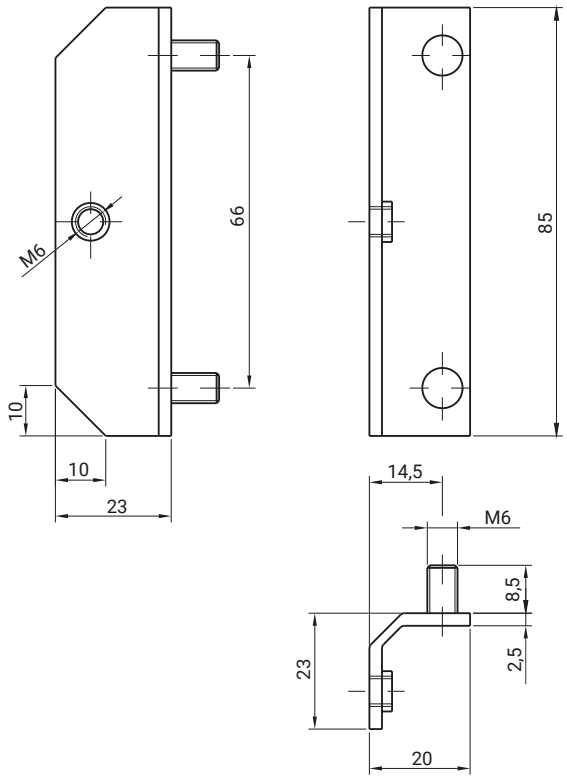
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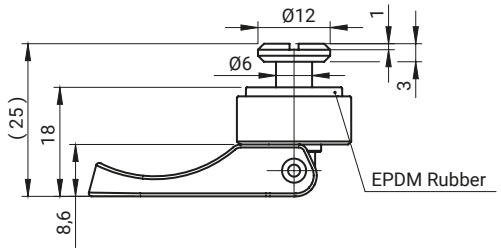


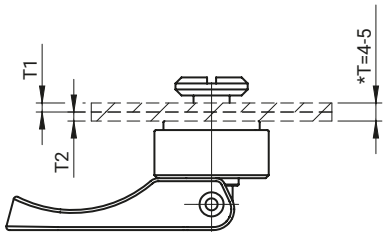
CATALOGUE NO.	NAME	MATERIAL
4.412.001	Masking plate bracket	Steel zinc plated





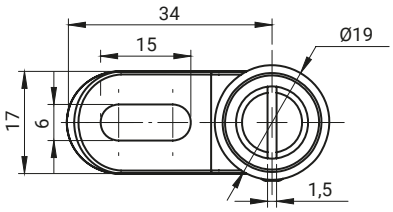
CATALOGUE NO.	NAME	MATERIAL
4.413.001	Holder	Steel zinc plated

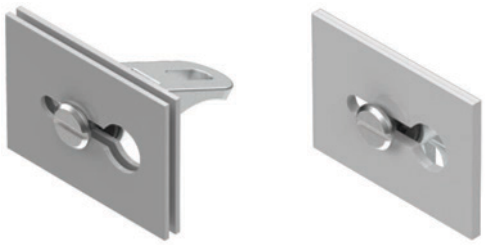




NEW

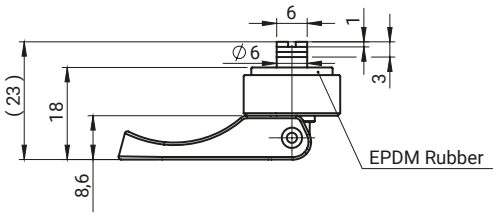


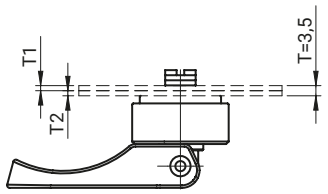




Coupling designed for joining sheets with a total thickness of 4 to 5 mm.
Pressure adjustment by means of a threaded clip.
*T - Total thickness of mounting plates.

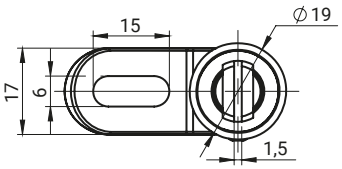
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
4.560.001	Clamp, Sleeve	ZAMAK 5	Zinc-plated steel
	Catch, Threaded sleeve	Steel	Zinc-plated steel
	Washer	EPDM	-
	Spring	Stainless steel	-





NEW







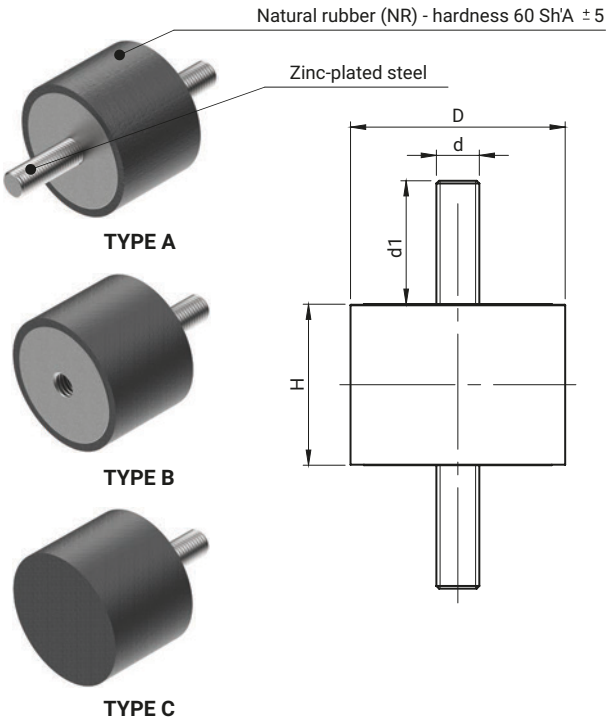
Coupling designed for joining sheets with a total thickness 3,5 mm.
Pressure adjustment by means of a threaded clip.
*T - Total thickness of mounting plates.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
4.560.002	Clamp, Sleeve	ZAMAK 5	Zinc-plated steel
	Catch, Threaded sleeve	Steel	Zinc-plated steel
	Washer	EPDM	-
	Spring	Stainless steel	-

Vibroisolator 4.464
Slide hanger 4.703.001

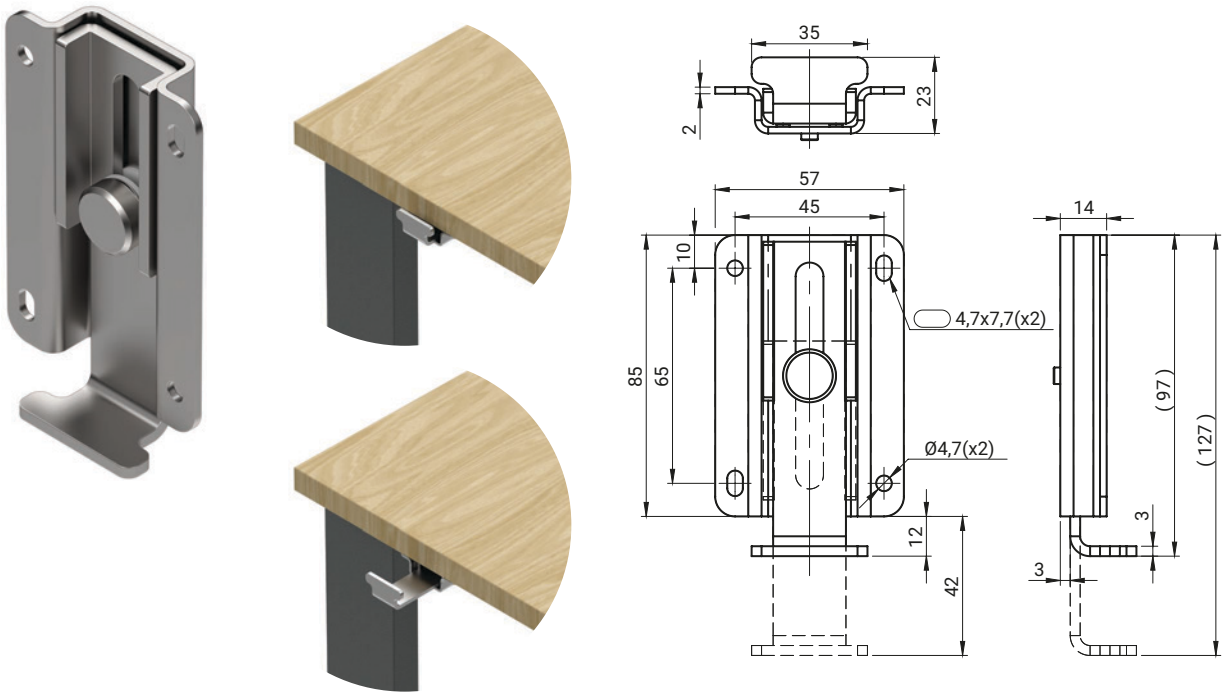
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NEW



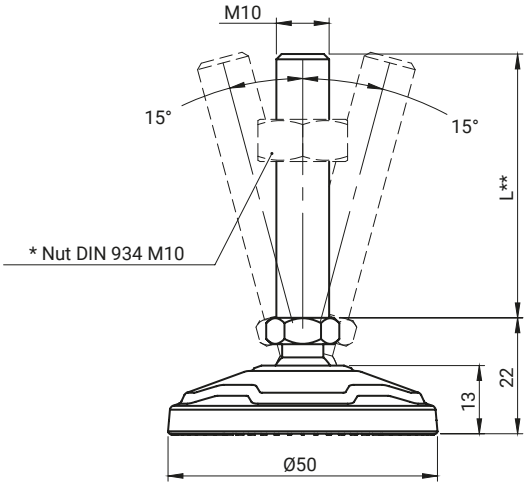
COMPONENTS	MATERIAL
Core	Zinc-plated steel
Guma	Natural rubber (NR)

CATALOGUE NO.	TYPE	D	H	d	d1	d2
4.464.001	A	40	30	M8	23	-
4.464.002	A	30	30	M8	20	-
4.464.201	B	40	30	M8	23	8
4.464.301	C	30	30	M8	20	-



CATALOGUE NO.	COMPONENTS	MATERIAL
4.703.001	Holder, Base	Stainless steel
	Washer	POM-C

Swivel foot 4.521
Anti-skid pad 4.521.100



NEW



* - not included in scope of delivery, to be ordered separately
** - dimension L as per order

CATALOGUE NO.	COMPONENTS	MATERIAL
4.521	Screw	Zinc-plated steel
	Base	PA6 GF30
4.521SN	Screw	Stainless steel
	Base	PA6 GF30

MAXIMUM LOADING STATIC LOAD [N]	MAXIMUM LOADING STATIC LOAD [kg]
10 000	1000

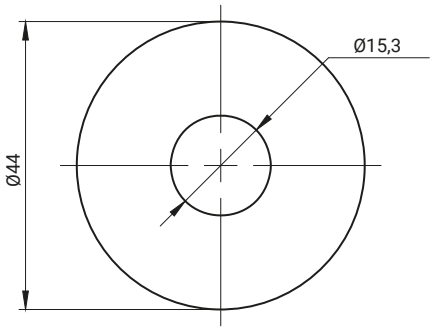
How to order:

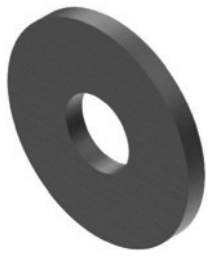
4.521 — 40

Cat. number

Thread length [L]

NEW





CATALOGUE NO.	COMPONENTS	MATERIAL
4.521.100	Anti-skid pad	NBR

* The anti-skid pad 4.521.100 works with the oscillating feet 4.521

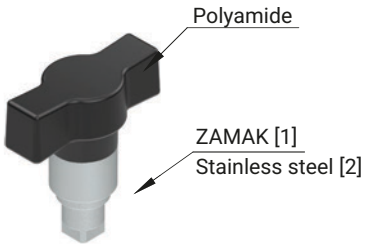
* The anti-skid pad 4.521.100 is not included in the scope of delivery, must be ordered separately.

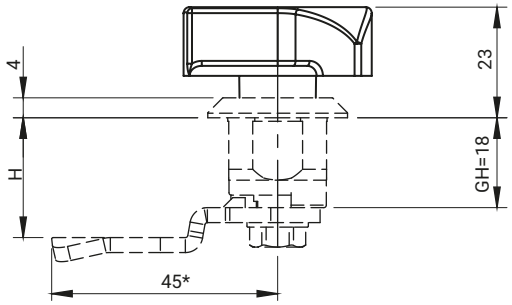
Wing knobs type M

RST Roztocze® LOCKING SOLUTIONS

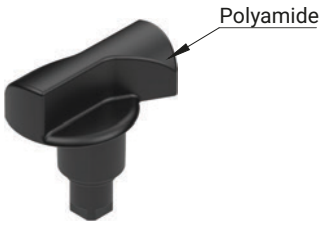
Butterfly knobs for M22-3 lock

Type M11/M12

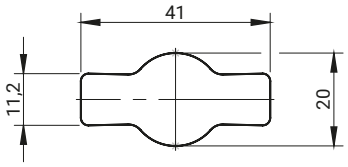




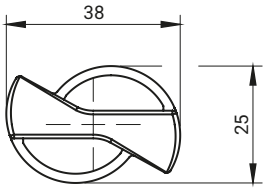
Type M2



Type M11/M12



Type M2



M11, M12, M2 butterfly knobs are compatible with M22-3 lock - page 2A-9

TYPE	Material		Knob finish [D]	
	Insert	Knob	RAL 9005	RAL 7035
M11	ZAMAK 5	Polyamide PA6	07	08
M12	Stainless steel	Polyamide PA6		
M2	Polyamide PA6	Polyamide PA6		

Gasketing profiles











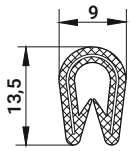
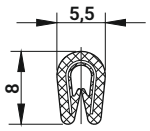
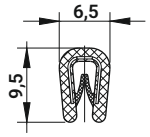
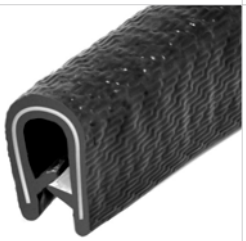
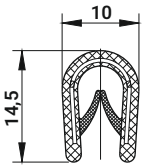
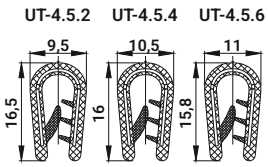
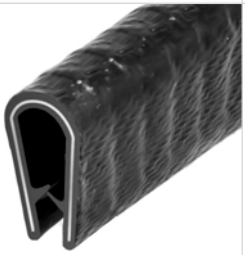
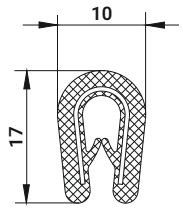




6

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-4**	1,0-4,0	C	PVC	100 m
		**UT-4.2**	1,0-1,5	C	PVC	100 m
		**UT-4.3.01**	1,0-2,0	C	PVC	100 m
		UT-4.3.02	1,0-2,0	B	PVC	100 m
		UT-4.3.06	1,0-2,0	S	PVC	100 m
		**UT-4.4.01**	1,0-4,0	C	PVC	100 m
		UR-4.4.01 *	1,0-4,0	C	PVC	100 m
		UT-4.4.02	1,0-4,0	B	PVC	100 m
		UT-4.4.04	1,0-4,0	SC	PVC	100 m
		UT-4.4.05	1,0-4,0	SJ	PVC	100 m
		**UT-4.5.2**	1,0-2,5	C	PVC	100 m
		UT-4.5.4	2,0-4,0	C	PVC	100 m
		UT-4.5.6	4,0-6,0	C	PVC	100 m
		**UT-4.6**	1,0-4,0	C	PVC	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

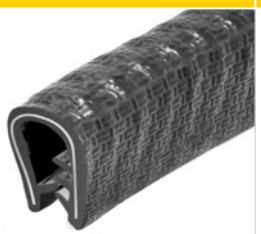
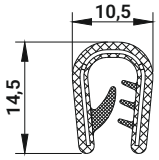
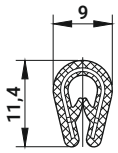
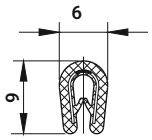
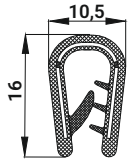
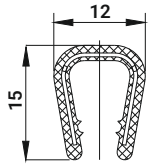
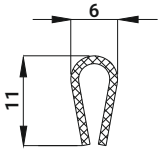
.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-4.7**	2,0-5,0	C	PVC	100 m
		**UT-4.8.2**	1,0-2,5	C	PVC	100 m
		UT-4.8.4	2,0-4,0	C	PVC	100 m
		**UT-4.9.01**	1,0-2,0	C	PVC	100 m
		UR-4.9.01 *	1,0-2,0	C	EPDM	100 m
		UT-4.9.02	1,0-2,0	B*	PVC	100 m
		UT-4.9.03	1,0-2,0	S	PVC	100 m
		**UT-4.10.2**	2,0-4,0	C	PVC	100 m
		**UT-3.8**	6,0-8,0	C	PVC	100 m
		UT-3.10	8,0-10,0	C	PVC	100 m
		**UT-2**	1,7-2,3	C	PVC	25 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

***** Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

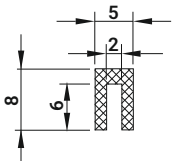
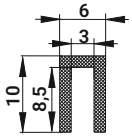
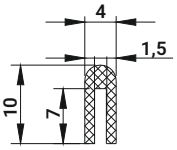
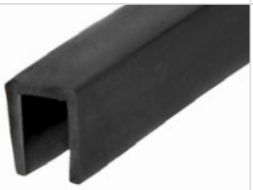
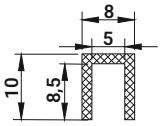
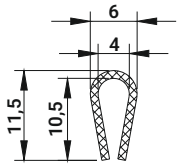
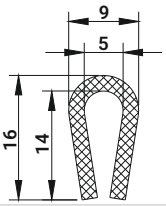
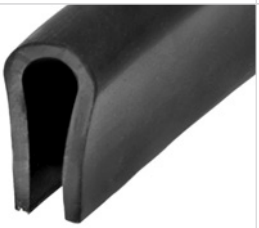
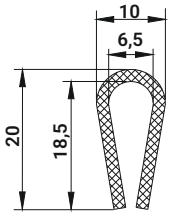
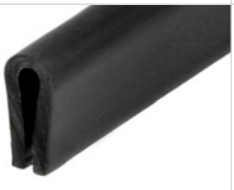
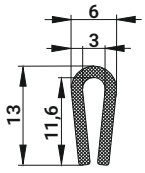
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-5**	2,0	C	EPDM	100 m
		**UT-5.1**	3,0	C	EPDM	100 m
		**UT-5.2**	1,5	C	EPDM	100 m
		**UT-5.3**	5,0	C	EPDM	100 m
		**UT-5.4**	4,0	C	EPDM	100 m
		**UT-5.5**	5,0	C	EPDM	100 m
		**UT-5.6**	6,5	C	EPDM	100 m
		**UT-5.7**	3,0	C	EPDM	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

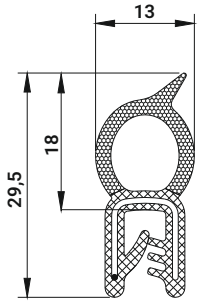
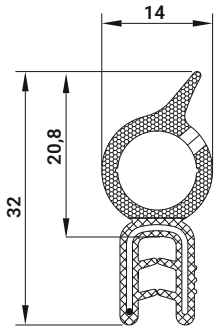
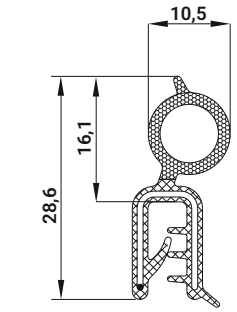
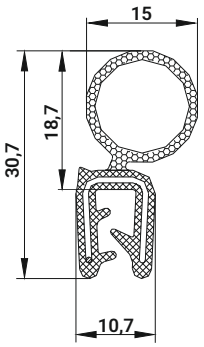
.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-30.1**	1,0-2,5	C	EPDM	50 m
		UT-30.1.UL	1,0-2,5	C	EPDM	On request
		UT-30.4	2,0-4,0	C	EPDM	50 m
		**UT-30.2**	1,0-3,0	C	EPDM	50 m
		**UT-35**	1,0-2,5	C	EPDM	50 m
		**UT-35.1**	1,0-3,0	C	EPDM	50 m
		UT-35.1.UL	1,0-3,0	C	EPDM	50 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

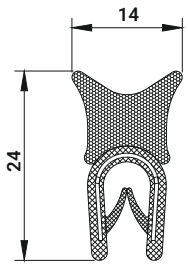
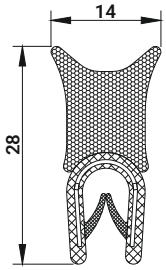
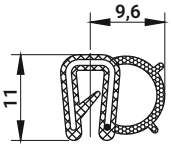
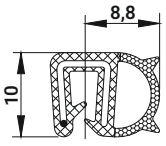
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

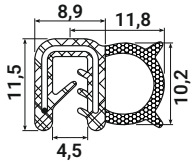
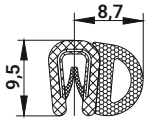
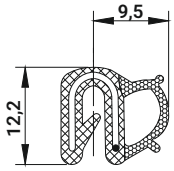
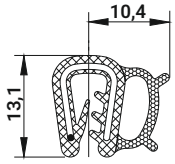
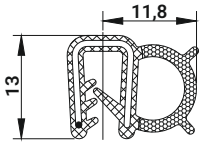
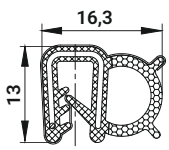
Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-31**	1,0-4,0	C	EPDM PVC	50 m
		**UT-31.2**	1,0-4,0	C	EPDM PVC	50 m
		**UT-33.2**	1,0-2,0	C	EPDM	50 m
		UR-33.2 *	1,0-2,0	C	EPDM	50 m
		UT-33.2.UL	1,0-2,0	C	EPDM	50 m
		**UT-33.3**	1,0-2,5	C	EPDM	100 m
		UT-33.3.EMV *	1,0-2,5	C	EPDM**	100 m
		UT-33.3.UL	1,0-2,5	C	EPDM	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray
* Time of delivery 5-6 weeks
.NBR – nitrile rubber, compliant with oil-resistance standard
.EMV – compliant with electromagnetic shielding standard
.VDI – compliant with hygienic standard **VDI 6022** (HVAC)
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)
.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-33.4**	1,0-2,5	C	EPDM	100 m
		**UT-34**	1,0-2,0	C	EPDM PVC	100 m
		**UT-37**	0,8-2,5	C	EPDM	50 m
		**UT-37.1**	2,0	C	EPDM	50 m
		UT-37.1.UL	2,0	C	EPDM	50 m
		**UT-57A**	2,0	C	EPDM	50 m
		UT-57A.NBR *	2,0	C	NBR	100 m
		UT-57A.EMV *	2,0	C	EPDM**	100 m
		UT-57A.VDI *	2,0	C	EPDM	50 m
		UR-57A *	2,0	C	EPDM	100 m
		UT-57A.UL	2,0	C	EPDM	On request
		**UT-57B.EMV ***	2,0	C	EPDM*	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

***** Time of delivery 5-6 weeks

****** Soft-sponge rubber with conductive overall coating and steel spring core

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

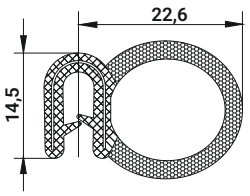
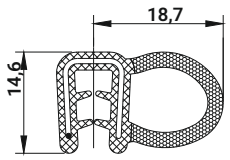
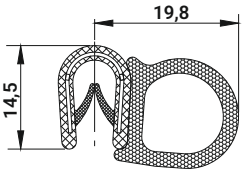
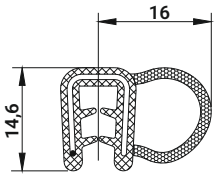
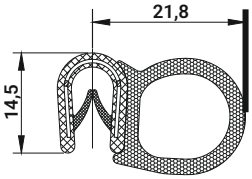
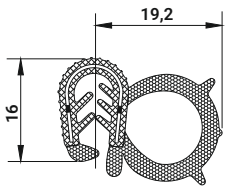
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-8**	1,0-4,0	C	EPDM	25 m
		**UT-8.2**	1,5-3,0	C	EPDM	25 m
		UT-8.2.VDI *	1,5-3,0	C	EPDM	25 m
		UR-8.2 *	1,5-3,0	C	EPDM	100 m
		**UT-8.3**	1,0-4,0	C	EPDM/PVC	50 m
		**UT-8.4**	1,5-3,0	C	EPDM	50 m
		**UT-8.5**	2,0-5,0	C	EPDM/PVC	50 m
		**UT-8.6.4**	2,0-4,0	C	EPDM	25 m
		UT-8.6.6	4,0-6,0	C	EPDM	25 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

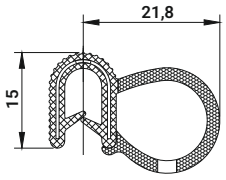
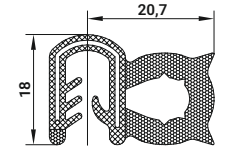
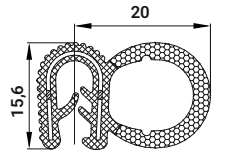
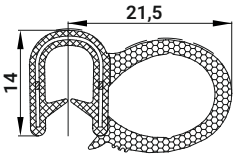
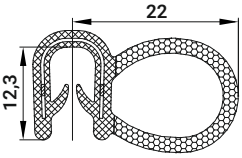
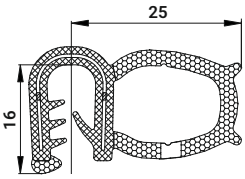
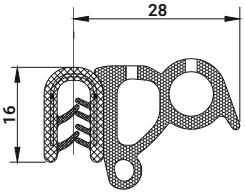
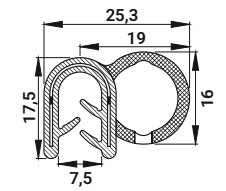
.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-8.7**	1,0-3,5	C	EPDM	25 m
		**UT-8.8**	3,5-5,0	C	EPDM	3000 m
		UR-8.8 *	3,5-5,0	C	EPDM	100 m
		UT-8.8.UL	3,5-5,0	C	EPDM	1000 m
		**UR-8.9 ***	2,0-3,5	C	EPDM	100 m
		**UR-8.10 ***	1,0-4,0	C	EPDM	100 m
		**UR-8.11 ***	1,0-4,0	C	EPDM	100 m
		**UR-8.12 ***	3,0-4,5	C	EPDM	On request
		**UT-9.2**	1,0-2,5	C	EPDM/PVC	50 m
		UT-9.4	2,5-4,0	C	EPDM/PVC	50 m
		UT-9.6	4,0-6,0	C	EPDM/PVC	50 m
		**UT-10.4.NBR ***	3,0 - 6,0	C	NBR	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

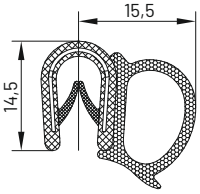
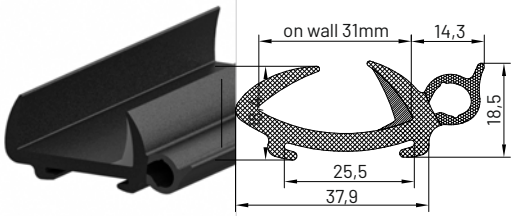
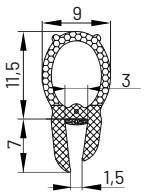
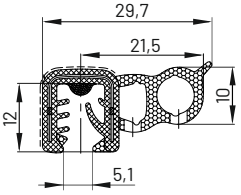
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-70 ***	1,0-4,0	C	EPDM	50 m
		**UTB-1**	-	C	EPDM	100 m
		**UTB-2**	1,5	C	EPDM	5000 m
		**UTB-9**	5,0-6,0	C	EPDM	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

***** Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

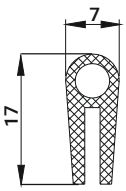
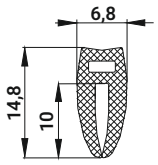
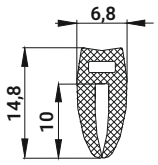
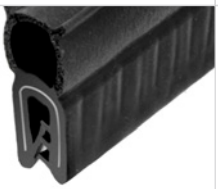
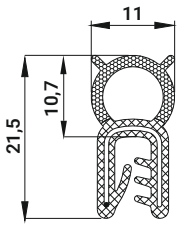
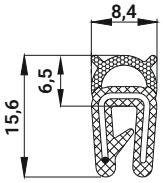
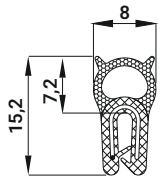
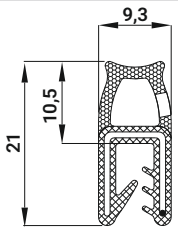
.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-26A**	2,0-3,0	C	EPDM	100 m
		**UT-27**	1,8	C	EPDM	50 m
		UT-27.VDI *	1,8	C	EPDM	50 m
		**UT-27.FDA**	1,8	N	SILIONE	50 m
		**UT-32**	1,0-3,0	C	EPDM	50 m
		UT-32.NBR *	1,0-3,0	C	NBR	100 m
		UT-32.EMV *	1,0-3,0	C	EPDM**	100 m
		UT-32.VDI *	1,0-3,0	C	EPDM	50 m
		UR-32 *	1,0-3,0	C	EPDM	100 m
		UT-32.UL	1,0-3,0	C	EPDM	1000 m
		**UT-38**	1,0-2,0	C	EPDM	50 m
		UT-38.EMV *	1,0-2,0	C	EPDM**	50 m
		UR-38 *	1,0-2,0	C	EPDM	50 m
		UT-38.UL	1,0-2,0	C	EPDM	50 m
		**UT-42**	0,5-1,5	C	EPDM	50 m
		UT-42.EMV *	0,5-1,5	C	EPDM**	100 m
		UT-42.VDI *	0,5-1,5	C	EPDM	50 m
		**UT-51**	1,0-3,0	C	EPDM	50 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray, **N** - blue
* Time of delivery 5-6 weeks
** Soft-sponge rubber with conductive overall coating and steel spring core

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

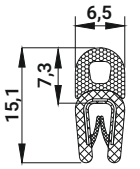
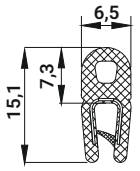
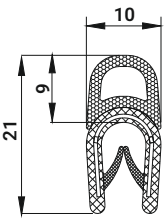
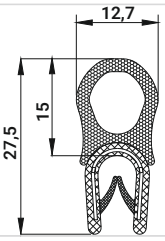
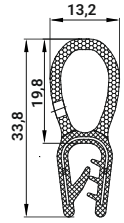
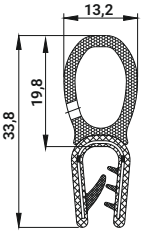
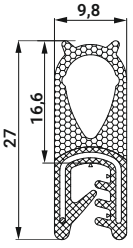
.FDA – compliant for food contact

.UL. – compliant with US standard **UL. 50**

- EPDM **- PVC**

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-43**	1,0-2,0	C	EPDM/PVC	100 m
		**UT-43B**	1,0-2,0	C	EPDM	102 m
		**UT-43.3**	1,0-4,0	C	EPDM/PVC	50 m
		UR-43.3 *	1,0-4,0	C	EPDM/PVC	On request
		**UT-43.4**	1,0-4,0	C	EPDM/PVC	50 m
		**UR-43.5** *	1,5-3,0	C	EPDM	On request
		**UT-43.5.2**	1,0-2,5	C	EPDM/PVC	50 m
		UT-43.5.4	2,0-4,0	C	EPDM/PVC	50 m
		UT-43.5.6	4,0-6,0	C	EPDM/PVC	50 m
		**UR-43.6** *	2,0-4,0	C	EPDM	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

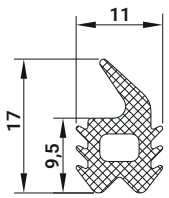
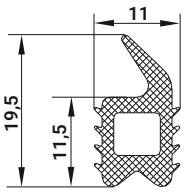
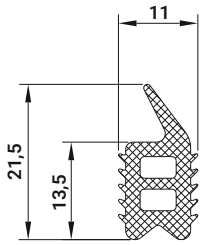
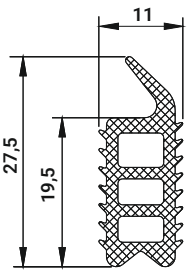
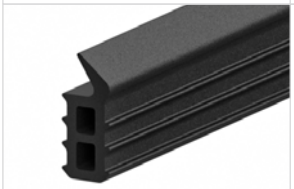
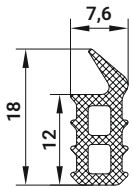
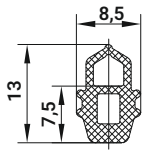
.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-7**	-	C	PVC	7x20 m
		**UT-7.1**	-	C	PVC	7x20 m
		**UT-7.2**	-	C	PVC	7x20 m
		**UT-7.3**	-	C	PVC	5x20 m
		**UT-7.4**	-	C	EPDM	100 m
		**UT-7.5**	-	C	EPDM	1500 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

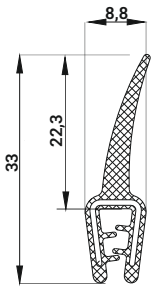
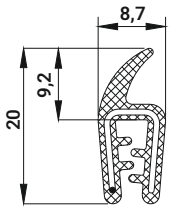
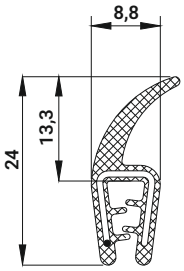
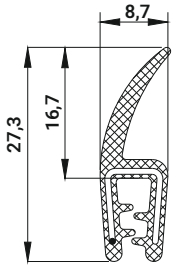
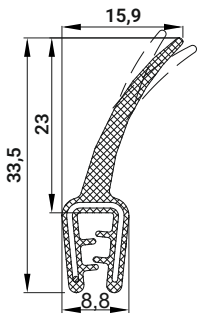
.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-80**	1,0-3,0	C	EPDM	50 m
		**UT-80.2**	1,0-2,0	C	EPDM	100 m
		**UT-80.3**	1,0-2,5	C	EPDM	100 m
		**UT-80.4**	1,0-3,0	C	EPDM	100 m
		**UR-80.5 ***	1,0-2,0	C	EPDM	On request

C - black, **BB** - white, **S** - grey, **SSJ** - light grey, **SSC** - dark grey

* Time of delivery 5-6 weeks, profile na zamówienie

.NBR - nitrile rubber, low permeability to gases and oils

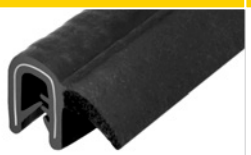
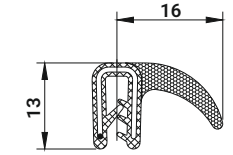
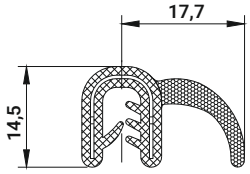
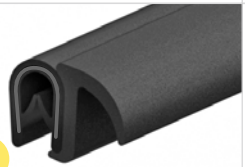
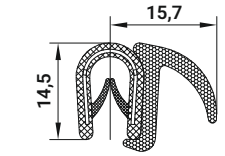
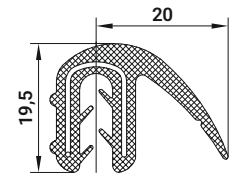
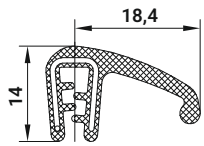
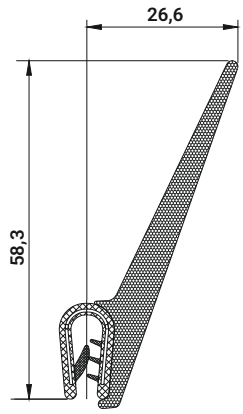
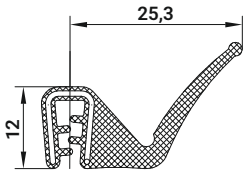
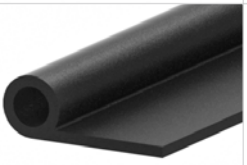
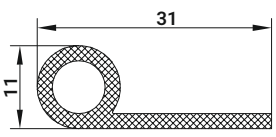
.EMV - electromagnetic shielding gasket

.VDI - in accordance with standard VDI 6022 (HVAC)

.UR - in accordance with EN 45545-2 (fire, smoke, toxicity)

.UL - in accordance with UL 50

- EPDM - PVC

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UT-81.1**	1,0-2,0	C	EPDM/PVC	100 m
		**UT-81.2**	1,25-2,0	C	EPDM/PVC	100 m
		**UT-81.3**	1,0-4,0	C	EPDM	50 m
		UR-81.3 *	1,0-4,0	C	PVC	On request
		**UT-81.4**	1,0-3,5	C	EPDM	2500 m
		**UT-81.5**	1,0-2,5	C	EPDM	100 m
		**UT-82.2**	1,0-2,5	C	EPDM/PVC	25 m
		UT-82.4	2,0-4,0	C	EPDM/PVC	25 m
		UT-82.6	4,0-6,0	C	EPDM/PVC	25 m
		**UT-83**	1,0-2,5	C	EPDM	3000 m
		**UTP-137**	-	C	EPDM	100 m

C - black, **BB** - white, **S** - grey, **SSJ** - light grey, **SSC** - dark grey

* Time of delivery 5-6 weeks

.NBR - nitrile rubber, low temperature resistance

.EMV - electromagnetic shielding gasket

.VDI - VDI 6022 (HVAC)

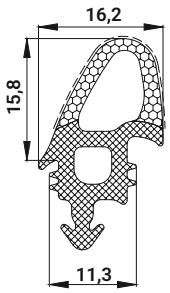
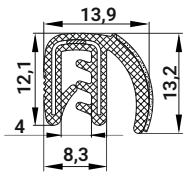
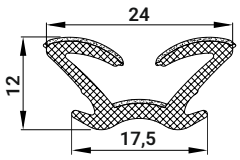
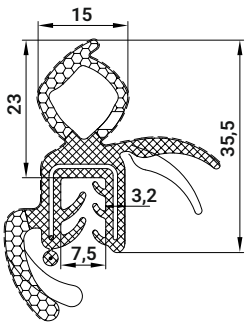
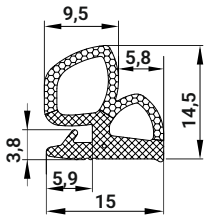
.UR - EN 45545-2 (fire, smoke toxicity)

.UL - UL 50

- EPDM - PVC

Gasketing profiles

RST Roztocze® LOCKING SOLUTIONS

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**UTG-2 ***	-	C	EPDM	100 m
		**UTF-1 ***	1,0-2,5	C	EPDM	100 m
		**UTF-2 ***	-	C	EPDM	100 m
		**UTGF-1 ***	2,5-5,0	C	EPDM	100 m
		**UTGF-2 ***	-	C	EPDM	100 m

C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

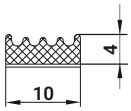
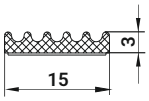
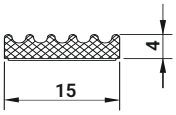
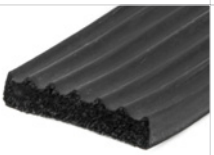
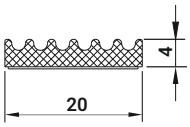
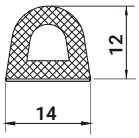
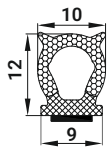
.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **-** PVC

	Design (section of gasket)	Code	Clamping range [mm]	Colour	Material	Sales unit
		**USRE-10.04**	-	C	EPDM	125 m
		**USRE-15.03**	-	C	EPDM	100 m
		**USRE-15.04**	-	C	EPDM	100 m
		**USRE-20.04**	-	C	EPDM	50 m
		**USDE-14.12**	-	C	EPDM	40 m
		**UTK-10.12 ***	-	C	EPDM	3000 m

Code	A width [mm]	B height [mm]	Colour	Material	Sales unit
USPE-05.03	5	3	C	EPDM	10 m
USPE-08.02	8	2			20 m
USPE-08.03	8	3			20 m
USPE-10.02	10	2			20 m
USPE-10.03	10	3			20 m
USPE-10.04	10	4			20 m
USPE-10.05	10	5			10 m
USPE-12.03	12	3			10 m
USPE-12.04	12	4			10 m
USPE-15.03	15	3			20 m
USPE-15.04	15	4			10 m
USPE-15.03.NBR*	15	3		NBR	10 m
USPE-15.04.NBR*	15	4			10 m
USPE-16.08	16	8		EPDM	10 m
USPE-18.05	18	5			20 m
USPE-20.03	20	3			20 m
USPE-20.05	20	5			20 m



C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray

* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

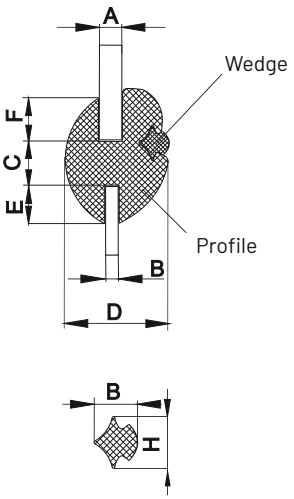
.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

Assembly profile

RST Roztocze® LOCKING SOLUTIONS





Code	A	B	C	D	E	F	Sales unit	Wedge	Material
US-838	3	1	4	11.6	4.5	6	20 m	**US-328**	EPDM
US-838.2	3	2	4	10.2	3	3	50 m	**US-328.1**	
US-838.3	4	1.5	4	13.6	5	6	25 m	**US-328**	
US-838.4	4	2	7.3	18	11	8.7	15 m	**US-328.2**	
US-838.5	4	3	4	12.6	5	6	25 m	**US-328**	
US-838.6	4	3	7	16	7	7	20 m	**US-328.2**	
US-838.7	4.5	5	7	16	7	7	20 m	**US-328.2**	
US-838.8	5	2	5	15	6	6	50 m	**US-328.2**	
US-838.9	5	3	7	19	8	8	20 m	**US-328.2**	
US-838.10	6	2.5	7	19	8	8	20 m	**US-328.2**	

Wedge	H	B	Material	Colour
US-328	7,0	6,0	EPDM	C
US-328.1	5,5	4,5		
US-328.2	9,5	7,5		

Notice:
Strengthening frame profile should be ordered with the wedge.
* wedge fixing tools to order with the manufacturer



C - black, **B** - white, **S** - grey, **SJ** - bright grey, **SC** - dark gray
* Time of delivery 5-6 weeks

.NBR – nitrile rubber, compliant with oil-resistance standard

.EMV – compliant with electromagnetic shielding standard

.VDI – compliant with hygienic standard **VDI 6022** (HVAC)

.UR – compliant with railway standard **EN 45545-2** (fire, smoke, toxicity)

.UL – compliant with US standard **UL 50**

- EPDM **- PVC**

RST Roztocze®
LOCKING SOLUTIONS

Bonding technologies for sealing profiles

Glueing [G]

- joining of profiles in the shape of frames or o-rings
- an economical method of joining profiles while maintaining the required strength and durability of the bond



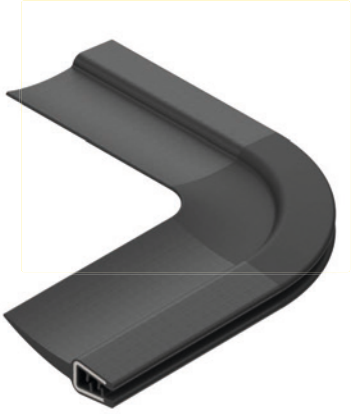
Film vulcanization [V]

- strengthening of profile ends by film vulcanisation
- the whole process ensures a durable and resistant bond



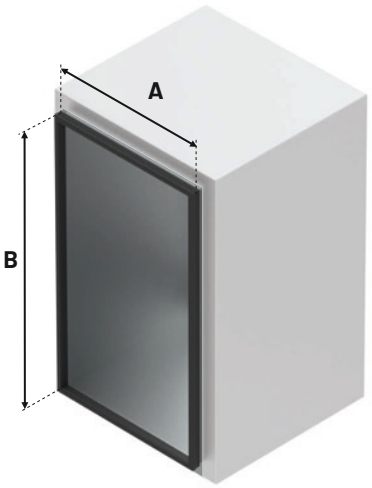
Injection molding [M]

- durable joining method
- bonding of two different sections by injection moulding
- high degree of joint tightness



Sealing profiles
Ready-made frame, o-ring

RST Roztocze® LOCKING SOLUTIONS





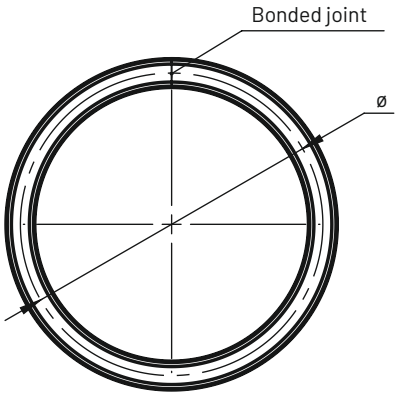
Bonding technologies for sealing profiles - Frame				
[G]	[V]	[M]	[W]	[B]
Glueing	Film vulcanization	Injection molding	With openings	Without openings

How to order:

UT42 — 40 — 50 — V — W

Gasket type
Width [A]
Length [B]
Bonding technology [G, V, M]
Ventilation openings [W]

Select the type of gasket according to the catalogue of products from pages 6-1 to 6-23





Bonding technologies for sealing profiles o-ring		
[G]	[V]	[M]
Glueing	Film vulcanization	Injection molding

How to order:

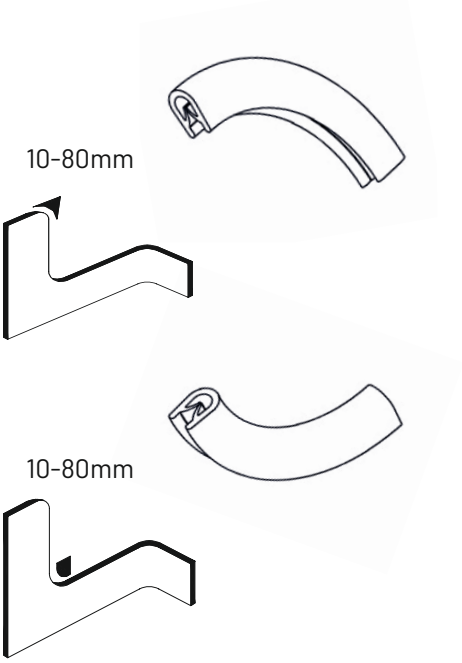
UT42 — 60 — V

Gasket type
O-ring diameter [ø]
Bonding technology [G, V, M]

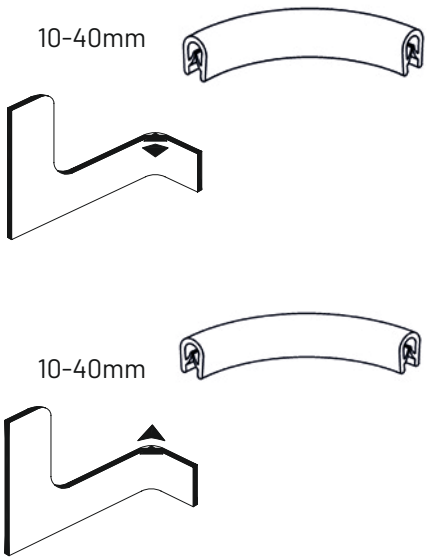
Select the type of gasket according to the catalogue of products from pages 6-1 to 6-23

Please note that the minimum bending radii indicated are to be considered as guidelines which, depending on the material, clamping range and application of the profile used, may vary.

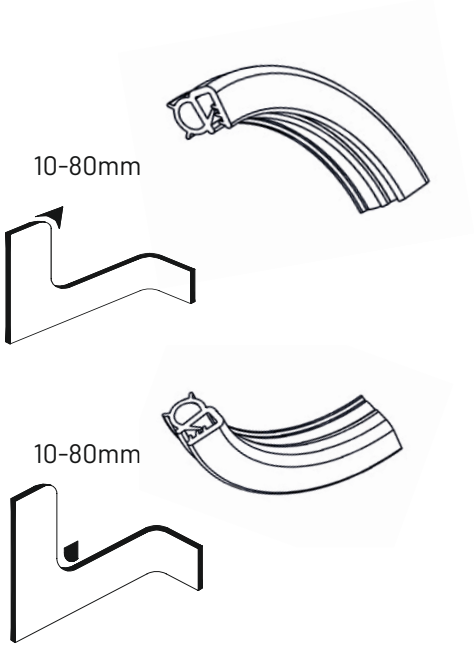
Edge protection



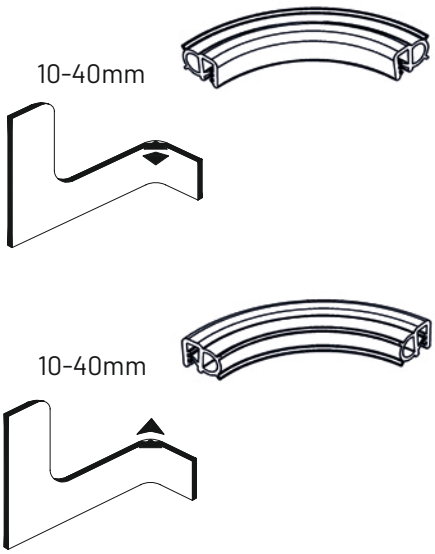
here shown with profile UT-4.4.01



Edge protection with sealing



here shown with profile UT-57A

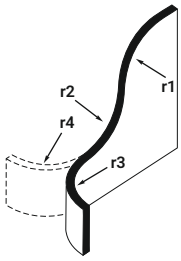


Glazing profiles

For these profiles, the bending radius will comply with the radius of the pane.

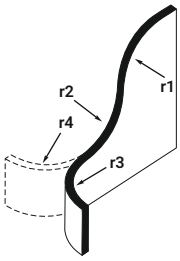
Minimum bending radii of the seal

RST Roztocze® LOCKING SOLUTIONS



Gasket No.	Width edge [mm]	r1	r2	r3	r4
UT-4	1,0-4,0	30	20	20	20
UT-4.2	1,0-1,5	10	10	10	10
UT-4.3.01	1,0-2,0	15	15	10	10
UT-4.3.02	1,0-2,0	15	15	10	10
UT-4.3.06	1,0-2,0	15	15	10	10
UT-4.4.01	1,0-4,0	30	30	20	20
UT-4.4.02	1,0-4,0	30	20	20	20
UT-4.4.04	1,0-4,0	-	-	-	-
UT-4.4.05	1,0-4,0	30	20	20	20
UT-4.5.2	1,0-2,5	50	40	30	30
UT-4.5.4	2,0-4,0	50	40	30	30
UT-4.5.6	4,0-6,0	50	40	30	30
UT-4.6	1,0-4,0	40	30	20	20
UT-4.7	2,0-5,0	40	40	20	20
UT-4.8.2	1,0-2,5	20	20	15	15
UT-4.8.4	2,0-4,0	20	20	15	15
UT-4.9.01	1,0-2,0	10	10	10	10
UT-4.9.02	1,0-2,0	10	10	10	10
UT-4.9.03	1,0-2,0	10	10	10	10
UT-4.10.2	2,0-4,0	50	40	30	30
UT-3.8	6,0-8,0	40	40	40	40
UT-3.10	8,0-10,0	40	40	40	40
UT-2	1,7-2,3	-	-	-	-
UT-5	2	40	10	40	40
UT-5.1	3	110	30	30	30
UT-5.2	1,5	80	10	15	15
UT-5.3	5	70	40	40	40
UT-5.4	4	-	-	-	-
UT-5.5	5	-	-	-	-
UT-5.6	6,5	-	-	-	-
UT-5.7	3	240	70	20	20
UT-30.1	1,0-2,5	100	180	25	25
UT-30.4	2,0-4,0	100	180	25	25
UT-30.2	1,0-3,0	80	300	30	40
UT-35	1,0-2,5	100	200	100	60
UT-35.1	1,0-3,0	50	60	20	20
UT-31	1,0-4,0	50	150	50	50
UT-31.2	1,0-4,0	50	150	50	50
UT-33.2	1,0-2,0	60	50	80	100
UT-33.3	1,0-2,5	50	40	150	20
UT-33.4	1,0-2,5	30	30	85	50
UT-34	1,0-2,0	20	15	30	50
UT-37	0,8-2,5	40	40	100	60
UT-37.1	2	30	40	30	60
UT-57A	2	-	-	-	-
UT-8	1,0-4,0	80	150	-	-

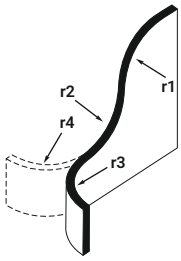
Minimum bending radii of the seal



Gasket No.	Width edge [mm]	r1	r2	r3	r4
UT-8.2	1,5-3,0	80	60	200	80
UT-8.3	1,0-4,0	-	-	-	-
UT-8.4	1,5-3,0	40	30	40	180
UT-8.5	2,0-5,0	50	40	100	100
UT-8.6.4	2,0-4,0	80	120	-	-
UT-8.6.6	4,0-6,0	80	120	-	-
UT-8.7	1,0-3,5	200	80	200	200
UT-8.8	3,5-5,0	80	150	-	-
UT-9.2	1,0-2,5	80	80	140	50
UT-9.4	2,5-4,0	80	80	140	140
UT-9.6	4,0-6,0	80	80	140	140
UT-10.3	6	-	-	-	-
UT-70	1,0-4,0	50	40	100	100
UTB-1	-	-	-	-	-
UTB-2	1,5	-	-	-	-
UTB-9	5,0-6,0	-	-	-	-
UT-26A	2,0-3,0	50	35	15	15
UT-27	1,8	50	20	20	20
UT-32	1,0-3,0	50	180	30	30
UT-38	1,0-2,0	50	60	20	20
UT-42	0,5-1,5	50	80	25	25
UT-51	1,0-3,0	50	200	25	25
UT-43	1,0-2,0	20	40	10	10
UT-43B	1,0-2,0	20	50	20	20
UT-43.3	1,0-4,0	70	80	15	15
UT-43.4	1,0-4,0	60	80	20	20
UT-43.5.2	1,0-2,5	80	100	20	20
UT-43.5.4	2,0-4,0	80	100	20	20
UT-43.5.6	4,0-6,0	80	100	20	20
UT-7	-	80	300	30	60
UT-7.1	-	80	290	30	60
UT-7.2	-	-	-	-	-
UT-7.3	-	-	-	-	-
UT-7.4	-	-	-	-	-
UT-7.5	-	-	-	-	-
UT-80	1,0-3,0	150	250	20	20
UT-80.2	1,0-2,0	60	250	20	20
UT-80.3	1,0-2,5	60	200	25	70
UT-80.4	1.0-3,0	80	250	60	25
USRE-10.04	-	-	-	-	-
USRE-15.03	-	-	-	-	-
USRE-15.04	-	-	-	-	-
USRE-20.04	-	-	-	-	-
USDE-14.12	-	-	-	-	-
UTK-10.11	-	-	-	-	-
UTK-10.12	-	-	-	-	-

Minimum bending radii of the seal

RST Roztocze® LOCKING SOLUTIONS



Gasket No.	Width edge [mm]	r1	r2	r3	r4
USDE-15.15	-	-	-	-	-
USPE	-	-	-	-	-
UT-81.1	1,0-2,0	250	20	-	60
UT-81.2	1,25-2,0	60	30	110	220
UT-81.3	1,0-4,0	-	-	-	-
UT-81.4	1,0-3,5	-	-	-	-
UT-81.5	1,0-2,5	-	-	-	-
UT-82.2	1,0-2,5	80	-	120	120
UT-82.4	2,0-4,0	80	-	120	120
UT-82.6	4,0-6,0	-	-	-	-
UT-83	1,0-2,5	-	-	-	-
UTP-137	-	50	30	-	-
UTG-1	3,0-4,5	-	-	-	-
UTG-2	-	-	-	-	-
UTF-1	1,0-2,5	-	-	-	-
UTF-2	-	-	-	-	-
UTGF-1	2,5-5,0	-	-	-	-
UTGF-2	-	-	-	-	-
UT-32.EMV	1,0-3,0	50	180	30	30
UT-38.EMV	1,0-2,0	-	-	-	-
UT-57A.EMV	2	-	-	-	-
UT-57B.EMV	2	-	-	-	-
UT-33.3.EMV	1,0-2,5	20	50	60	20
UT-42.EMV	0,5-1,5	-	-	-	-
UR-4.9.01	1,0-2,0	15	15	10	10
UR-4.4.01	1,0-4,0	30	20	20	20
UR-8.2	1,5-3,0	50	40	120	100
UR-8.8	1,0-3,0	-	-	-	-
UR-8.9	2,0-3,5	-	-	-	-
UR-8.10	1,0-4,0	-	-	-	-
UR-8.11	1,0-4,0	-	-	-	-
UR-8.12	3.0-4,5	-	-	-	-
UR-32	1,0-3,0	50	180	30	30
UR-33.2	1,0-2,0	60	50	100	80
UR-38	1,0-2,0	60	120	20	20
UR-57A	2	50	20	40	120
UR-43.3	1,0-4,0	-	-	-	-
UR-43,5	1,5-3,0	-	-	-	-
UR-43.6	2,0-4,0	40	30	40	180
UR-80.5	1,0-2,0	-	-	-	-
UR-81.3	1,25-2,0	-	-	-	-
UT-8.2.VDI	1,5-3,0	-	-	-	-
UT-27.VDI	1,8	-	-	-	-
UT-32.VDI	1,0-3,0	-	-	-	-
UT-42.VDI	0,5-1,5	-	-	-	-
UT-57A.VDI	2	-	-	-	-

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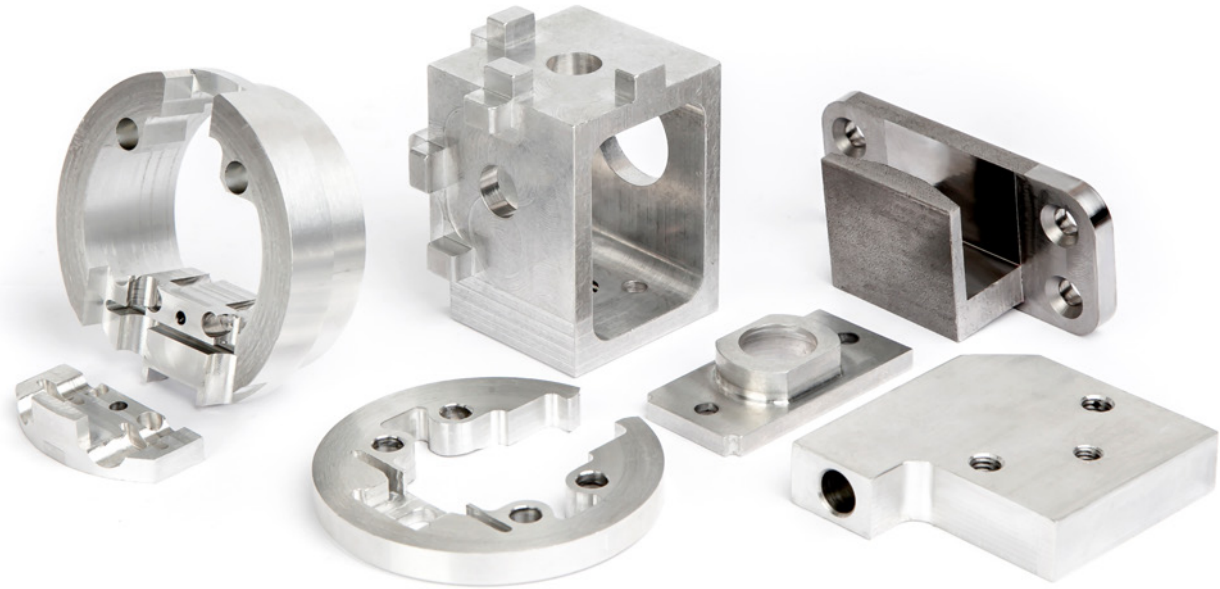


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Custom products

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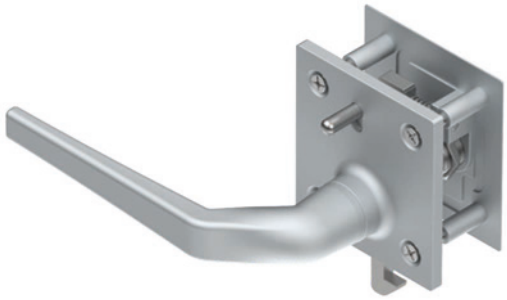


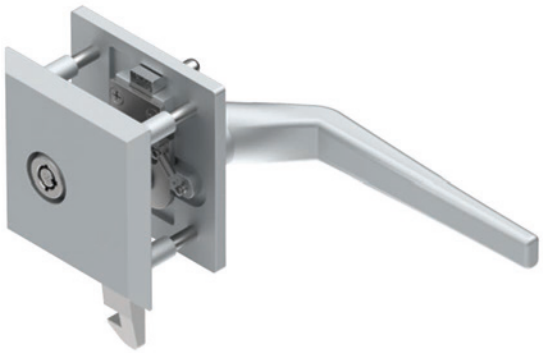
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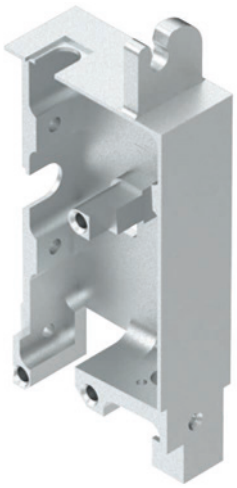
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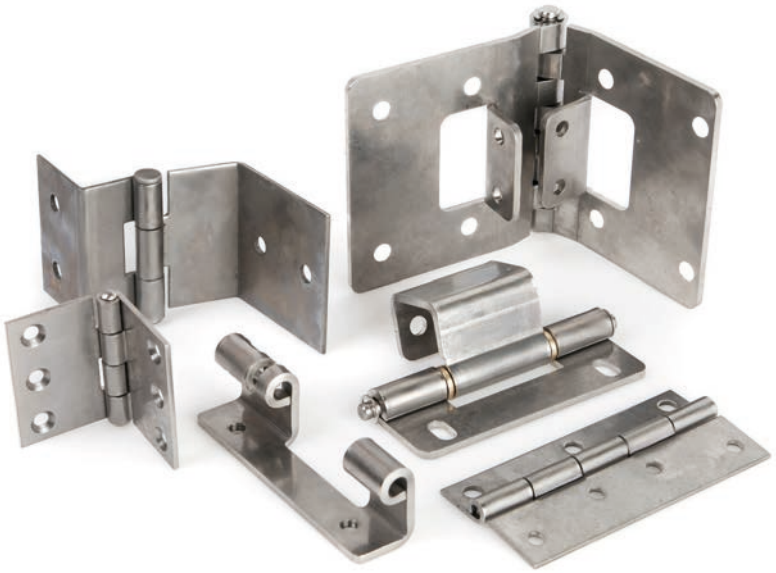
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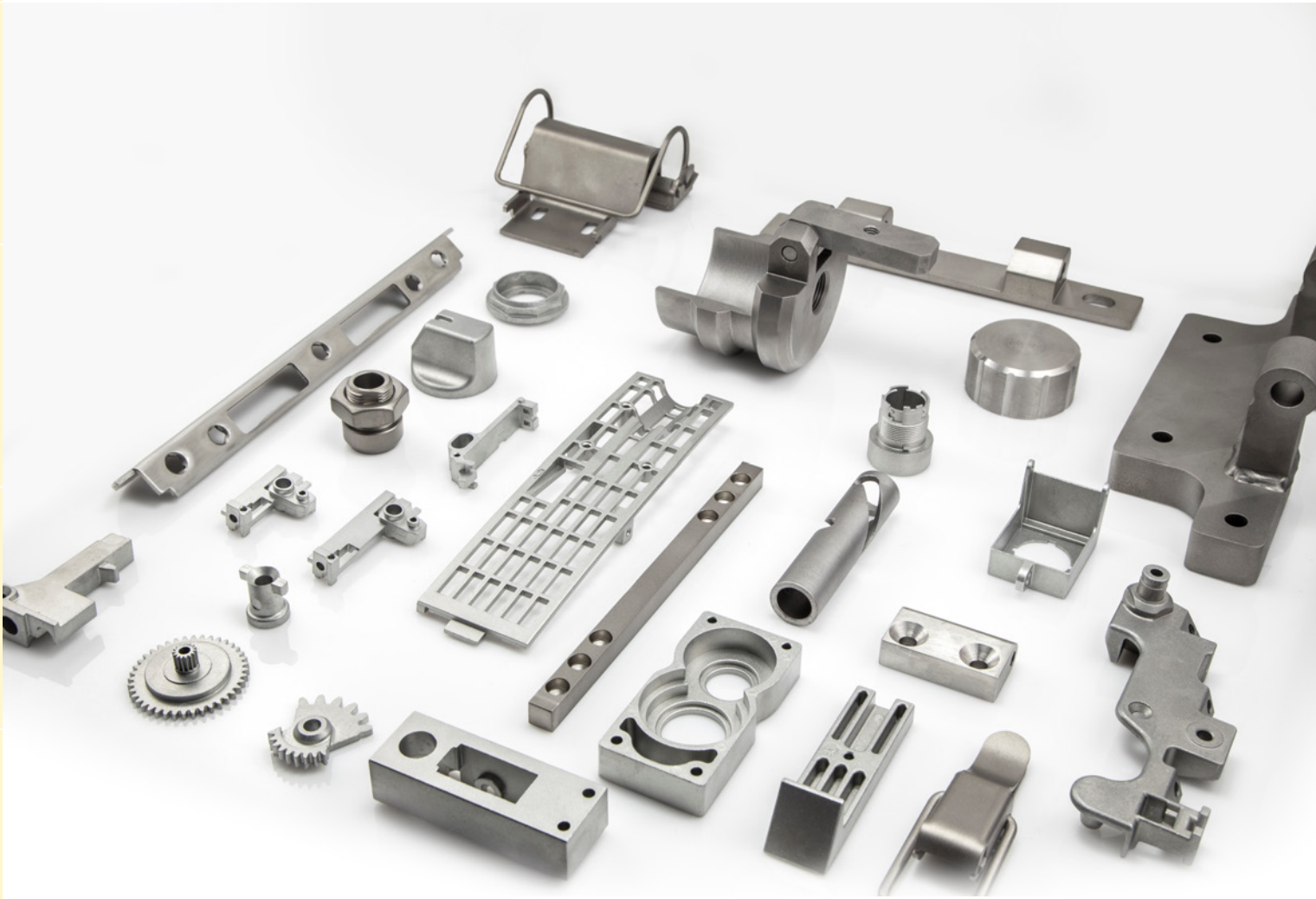


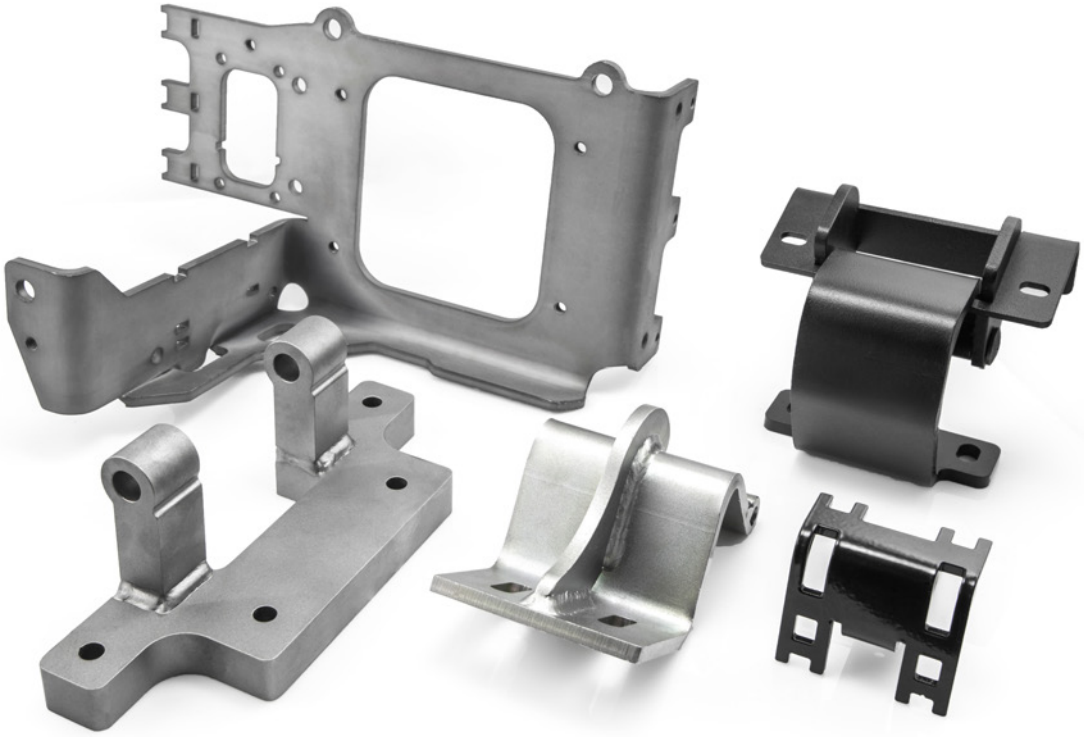


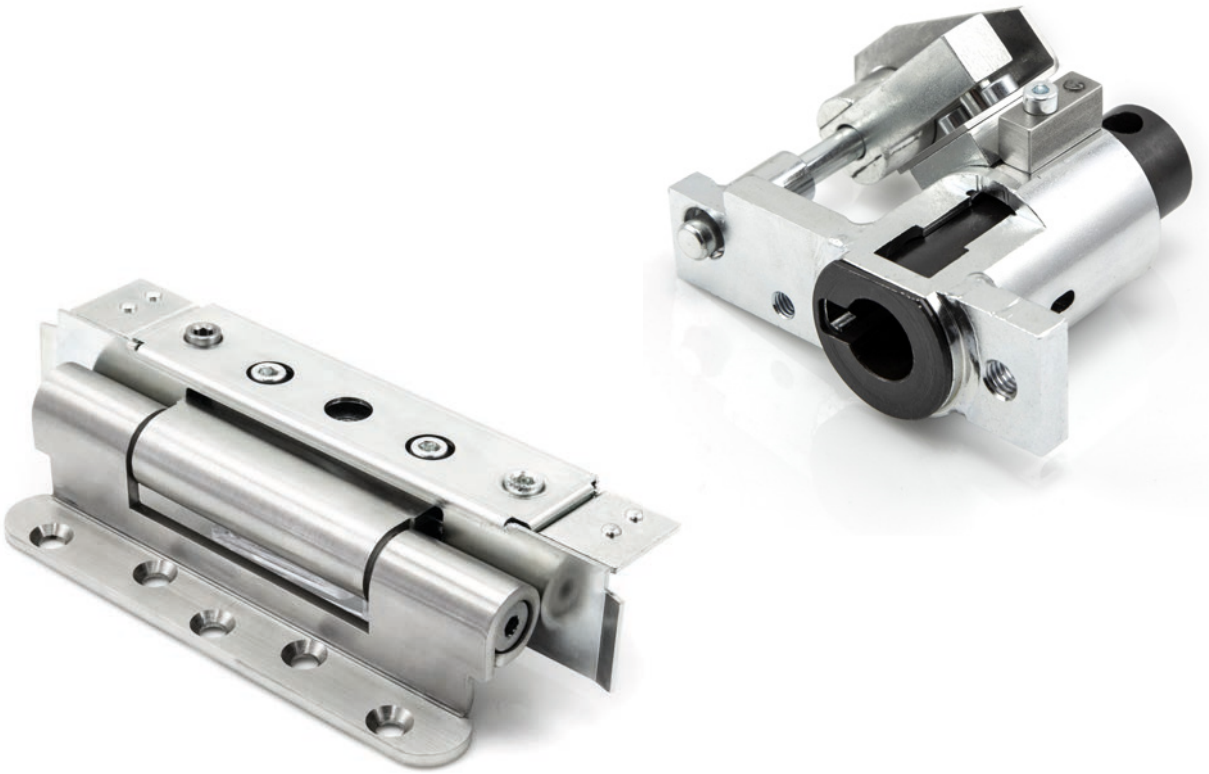


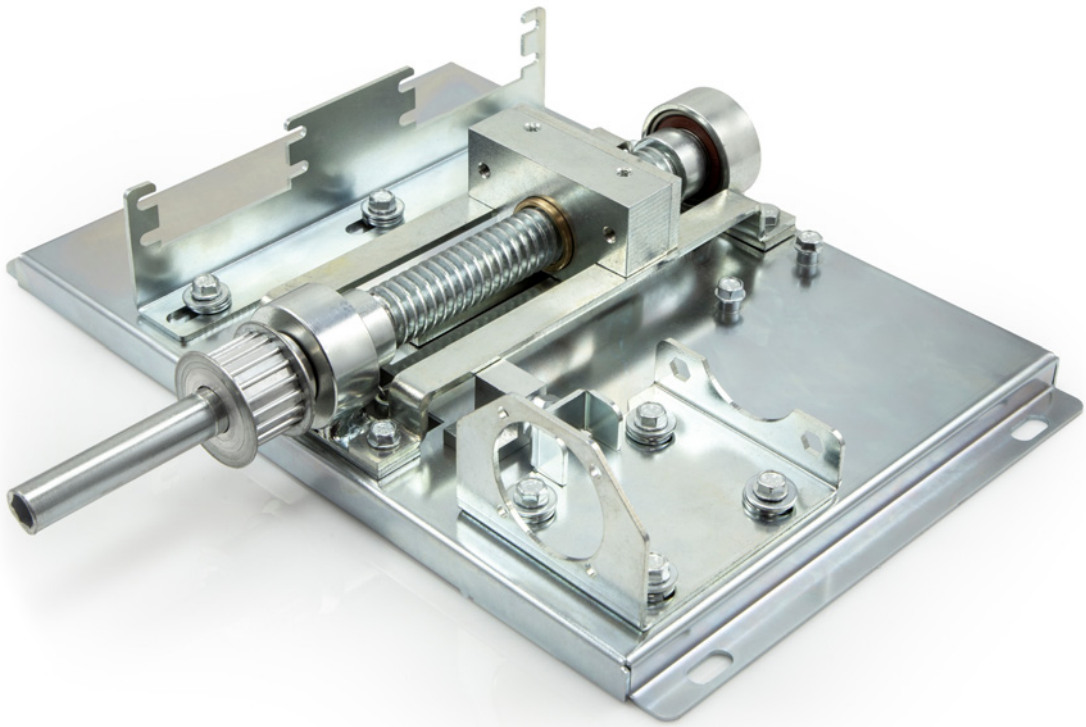


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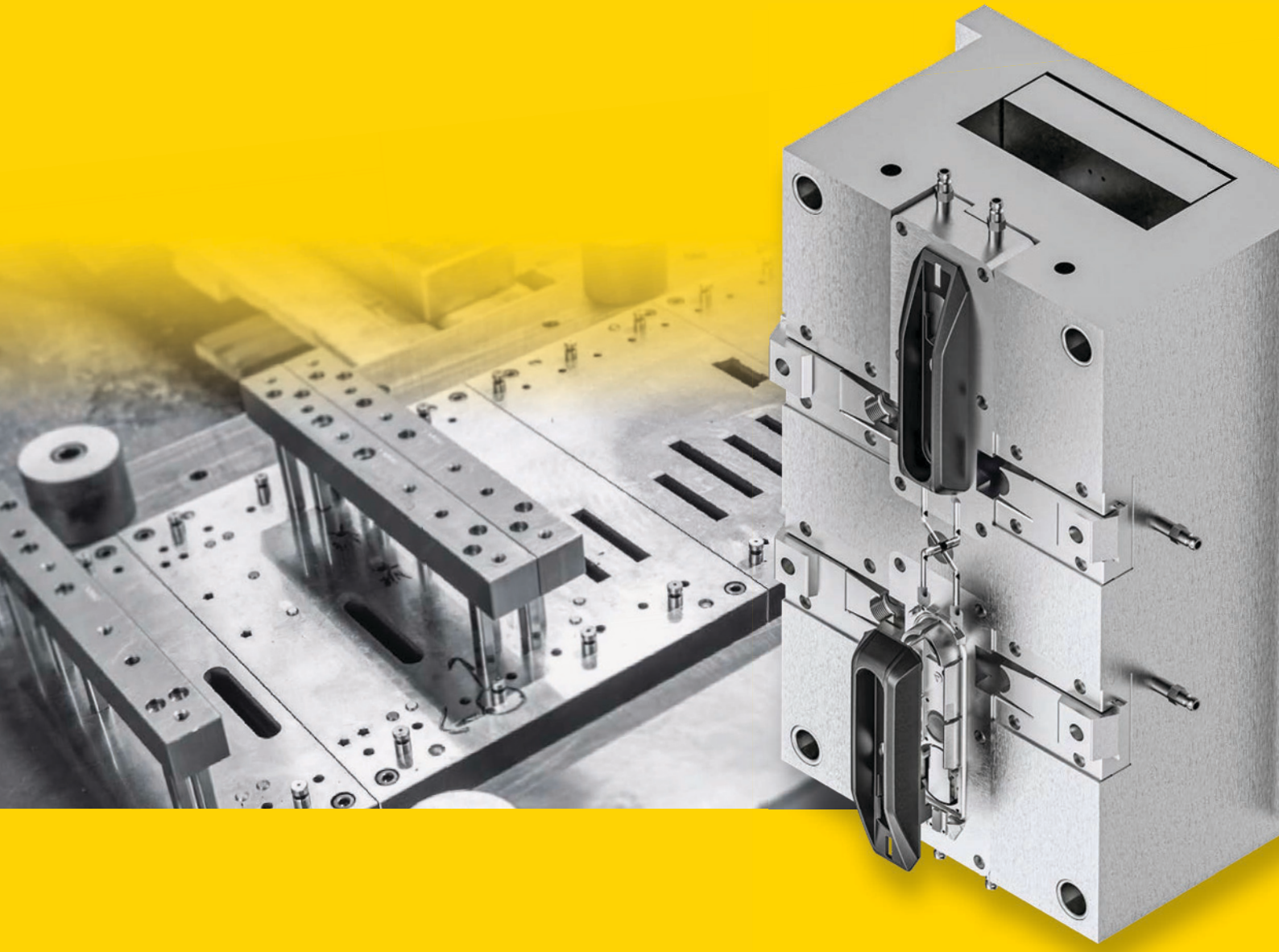
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