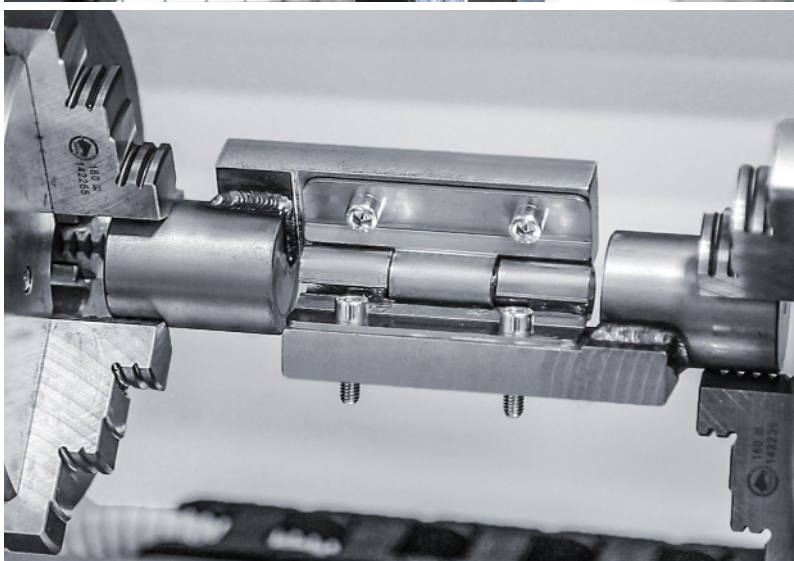
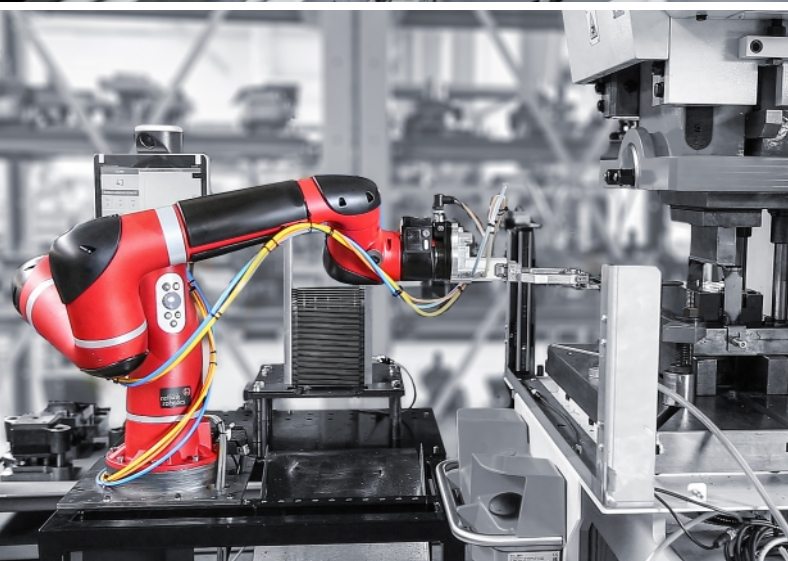
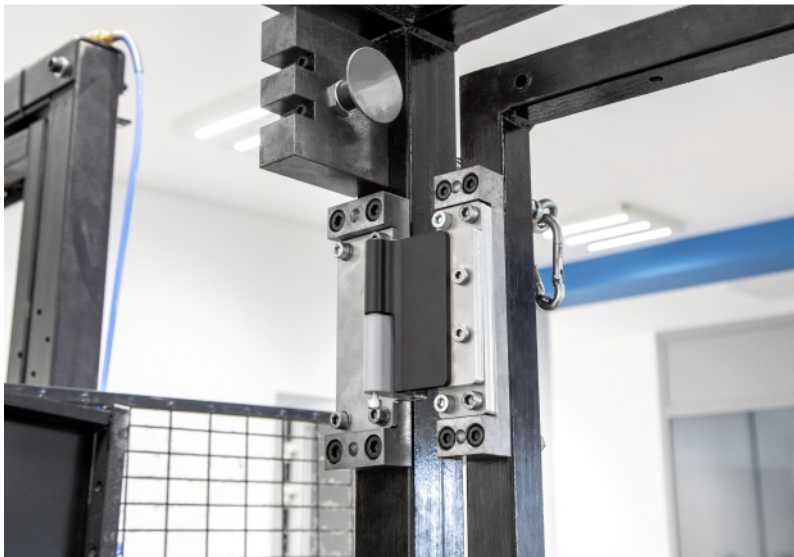
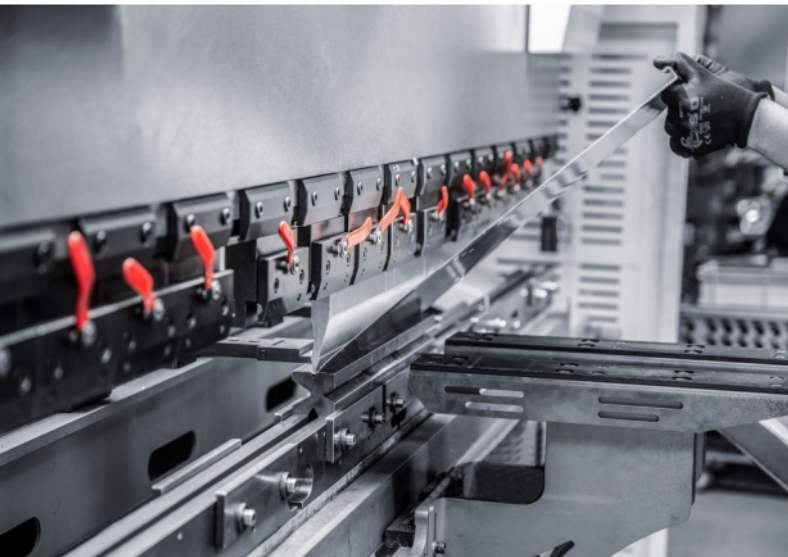


Hinges
for the construction sector

Solid
partner in
industrial
security



RST Roztocze is a European manufacturer of industrial closures with a wide range of locks, hinges, power clamps, flat fasteners, seals, and handles. We also offer our customers individual solutions made to order. For over 35 years, our products have been used in various industries, including energy, telecommunications, HVAC,

construction, rail, automotive, machinery, marine, and road. We focus on the individual needs of our customers and the current requirements of the industry. With our experience and modern CNC machine park and tool shop, we have extensive design possibilities, striving to adapt our solutions to market needs.



35 years
of experience



30 000m²

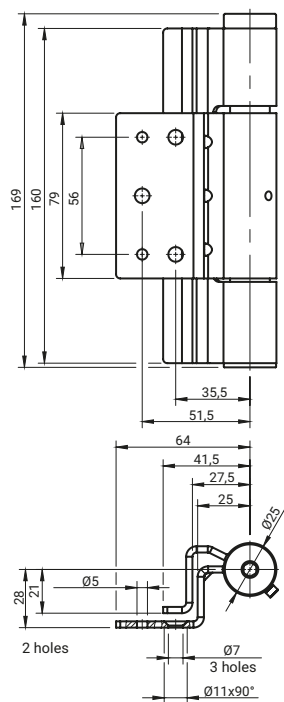


900+
over 900 employees

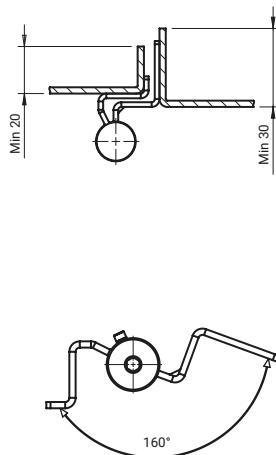
Production and technological capabilities



Fire door hinge 3.ST109.001, 3.ST109.007



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:

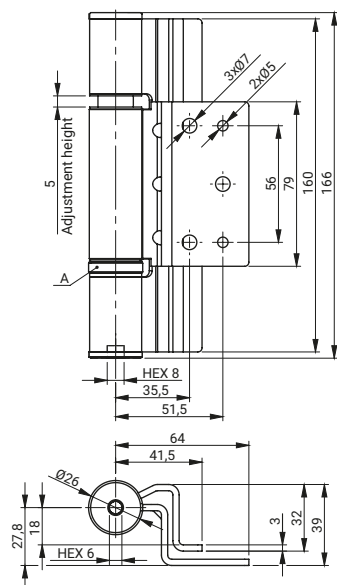
3.ST109.001-A - spring hinge causing self-locking

3.ST109.001-B - support hinge - without spring

Fire door hinges with high regulation on thread

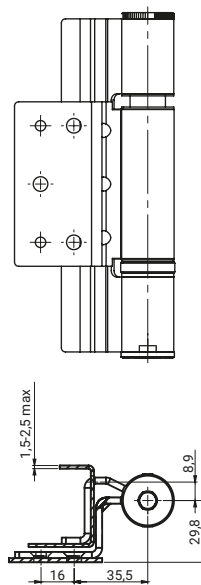
3.ST109.007-B

Left version



3.ST109.007-A

Right version



A - thrust bearing

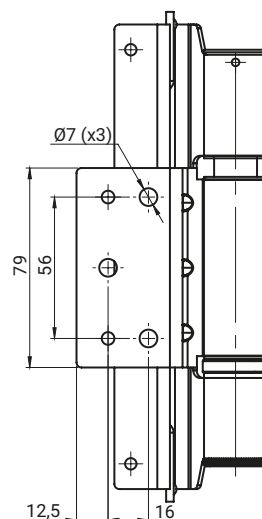
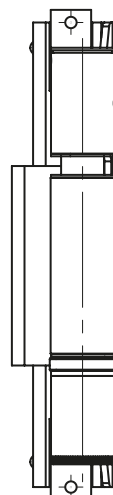
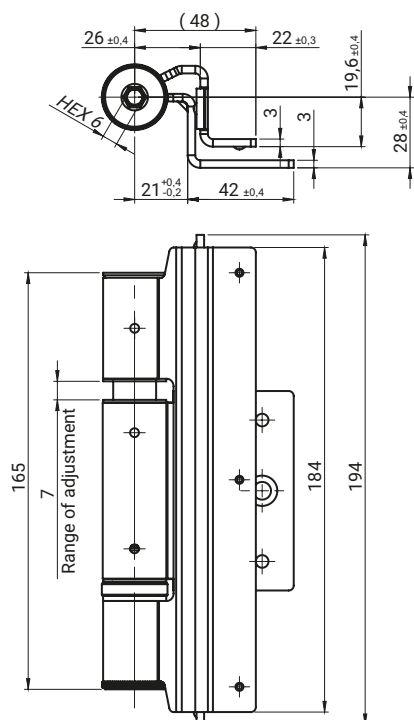
Max. load: 80kg

Hinge welded to door frame and screwed into a door

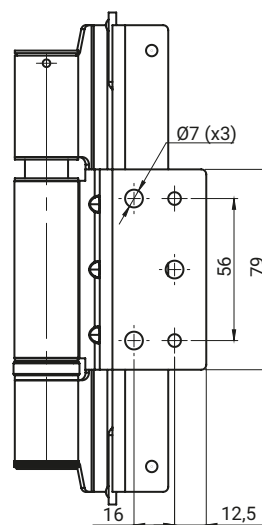
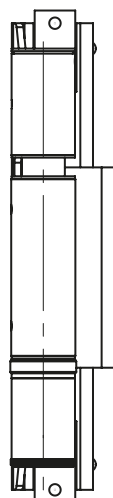
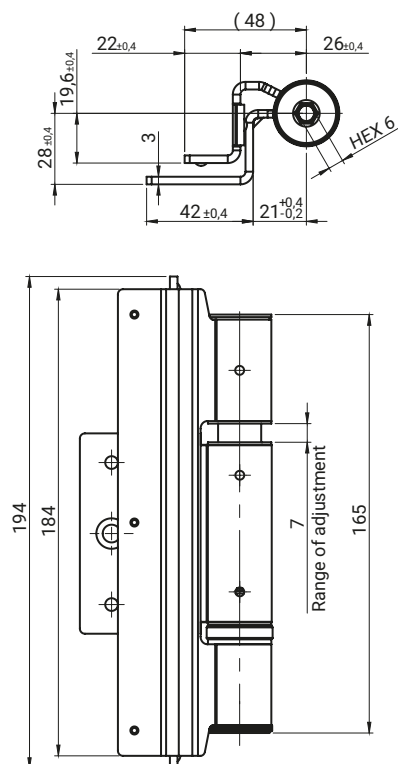
Hinge 3.ST109.007 is compatible with spring hinge 3.ST109.001-A

CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.007-A	Right	Holder, Base, Pin	Steel zinc plated
3.ST109.007-B	Left		

Adjustable hinge left/right 3.ST109.015.001, 3.ST109.015.002



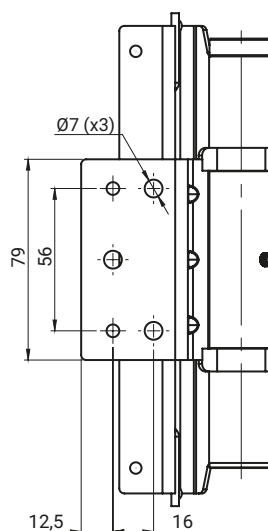
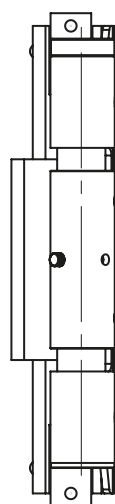
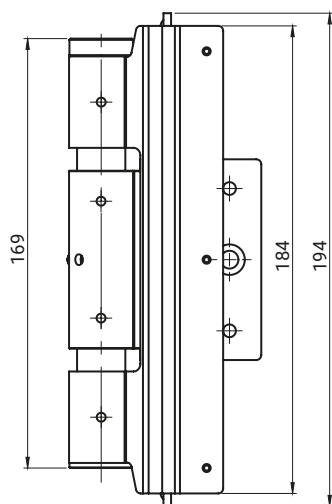
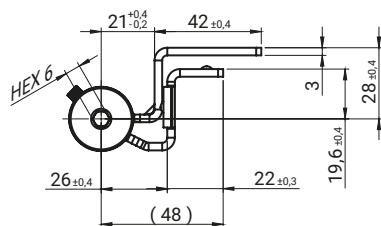
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.015.001	Right	Holder, Base, Pin	Steel zinc plated



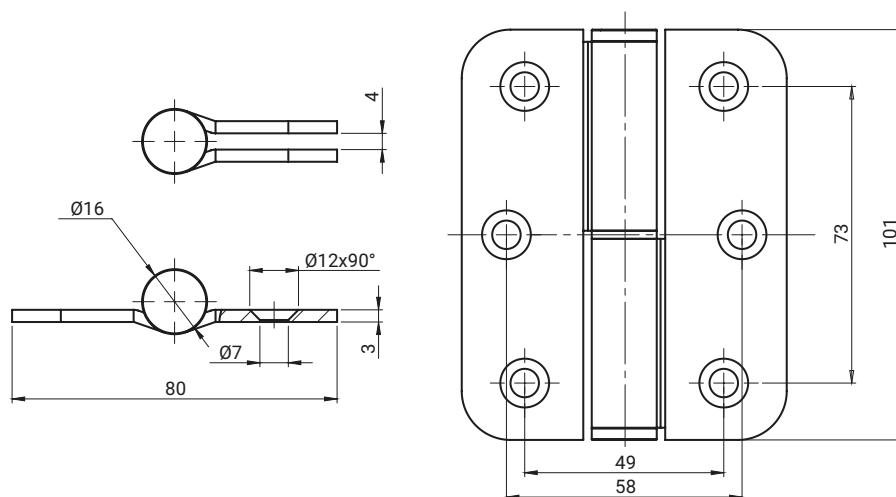
CATALOGUE NO.	VERSION	COMPONENTS	MATERIAL
3.ST109.015.002	Left	Holder, Base, Pin	Steel zinc plated

Spring hinge 3.ST109.016

Hinge 3.ST128.001

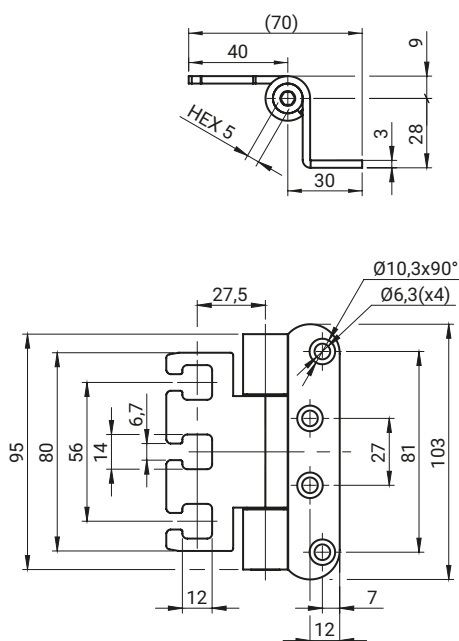


CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST109.016	Holder, Base, Pin	Steel zinc plated



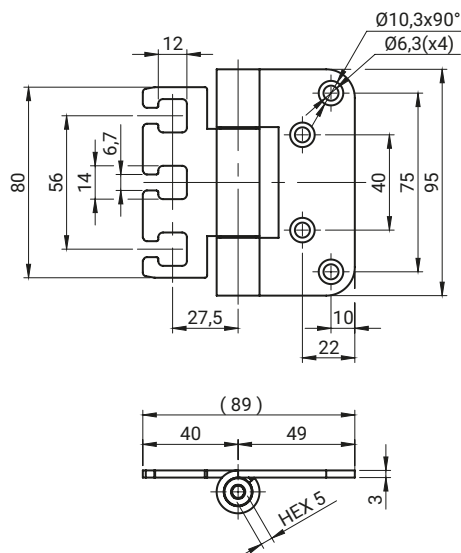
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL9005
3.ST128.001	Holder, Base	Steel	04
	Pin	Steel zinc plated	-

Hinge type VX 100 3.ST501, 3.ST502



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.

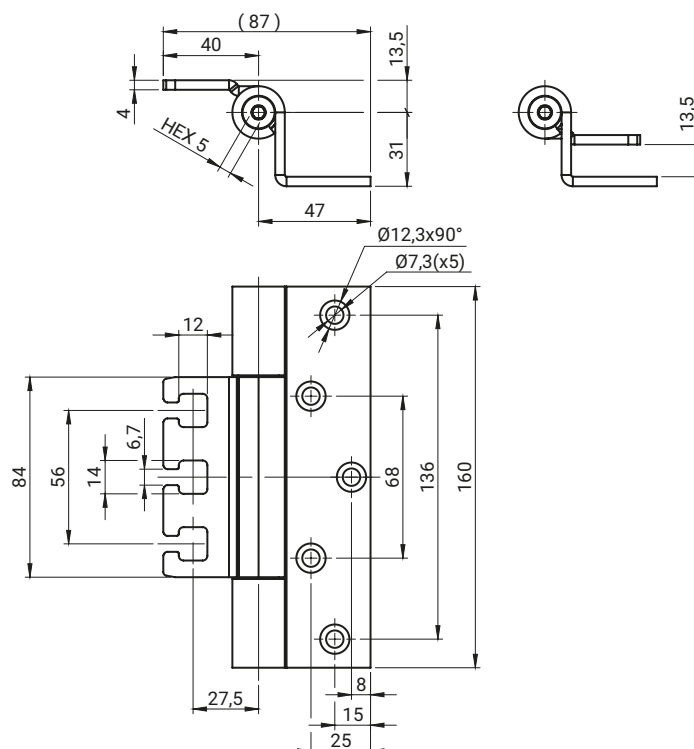
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST501.001	Holder, Base	Stainless steel



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.

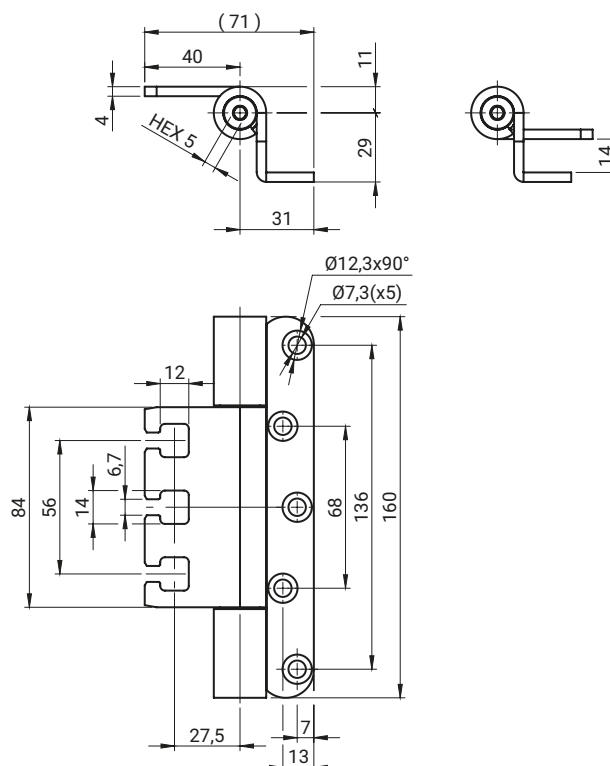
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST502.001	Base, Cover	Stainless steel

Hinge type VX 160 3.ST503, 3.ST504



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

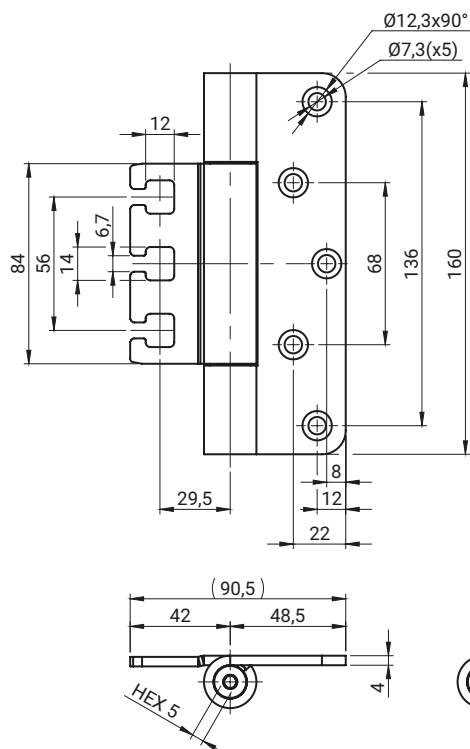


The hinge with 3D adjustment vertically and horizontally ± 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST504.001	Base, Cover	Stainless steel

Hinge type VX 160 3.ST505, 3.ST506

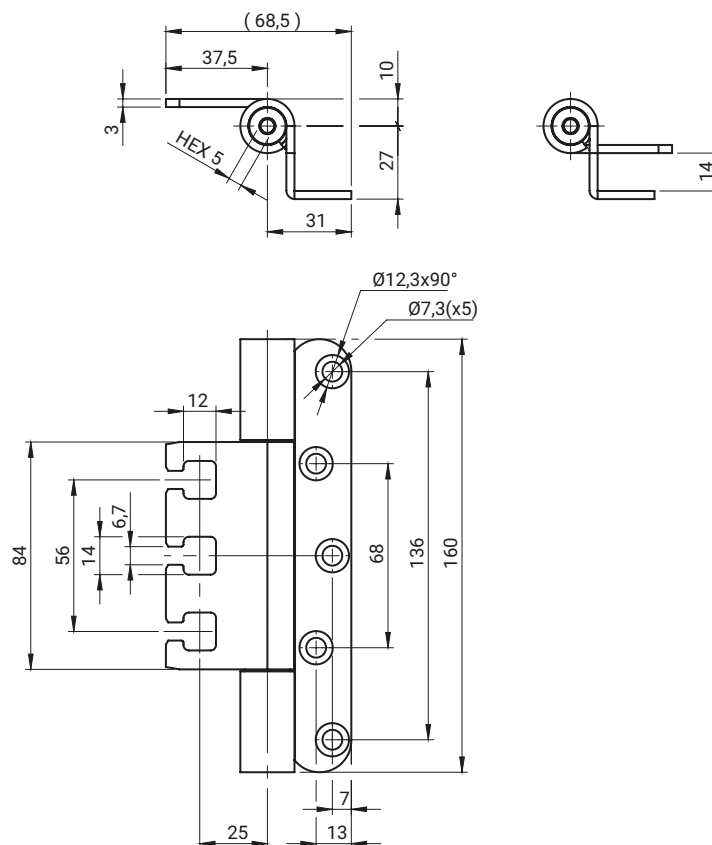
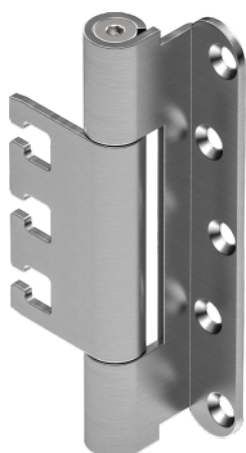
stainless
steel



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.ST505.001	Holder, Base	Stainless steel

stainless
steel

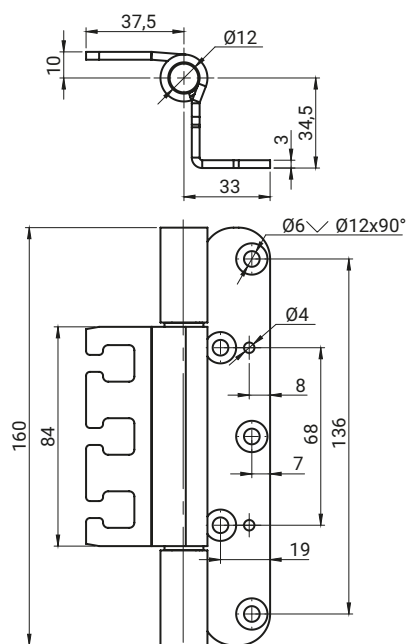


The hinge with 3D adjustment vertically and horizontally +/- 3.0 mm works with the cassette (3.ST500.001 or 3.ST500.002) with page 3A-76 mounted to the frame.

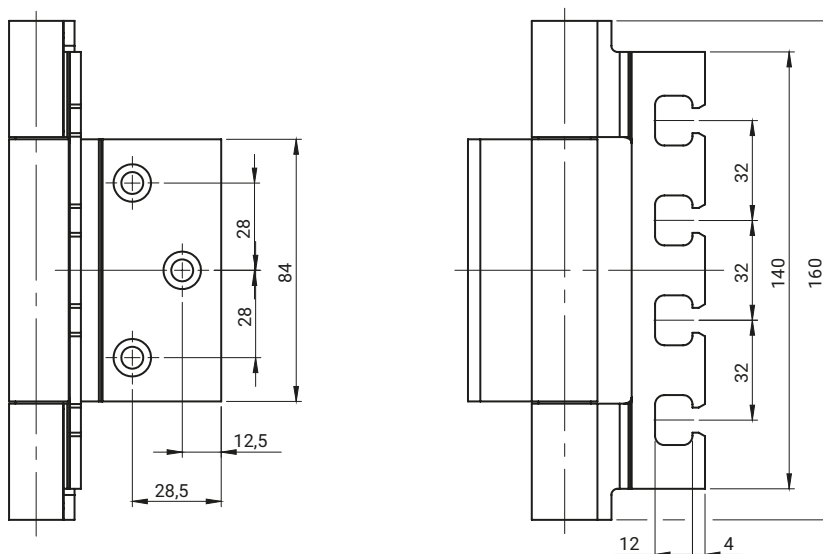
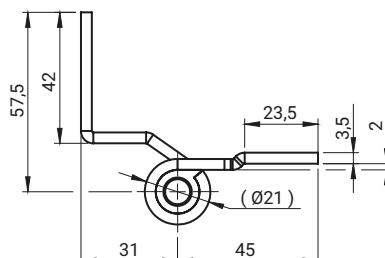
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST506.001	Base, Cover	Stainless steel

Hinge type VX 160

3.ST507.001, 3.ST508.001



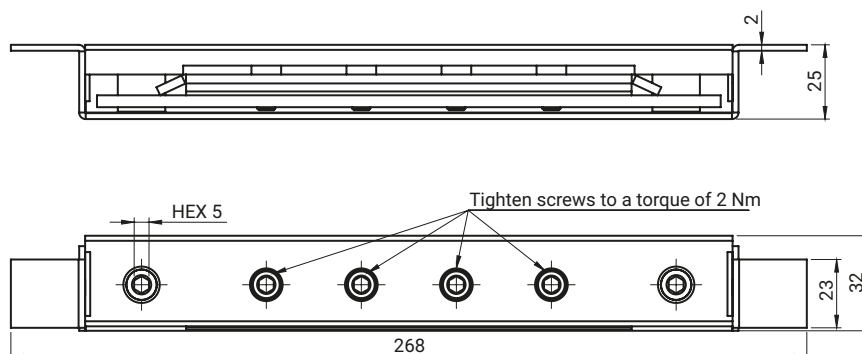
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST507.001	Holder, Base	Stainless steel



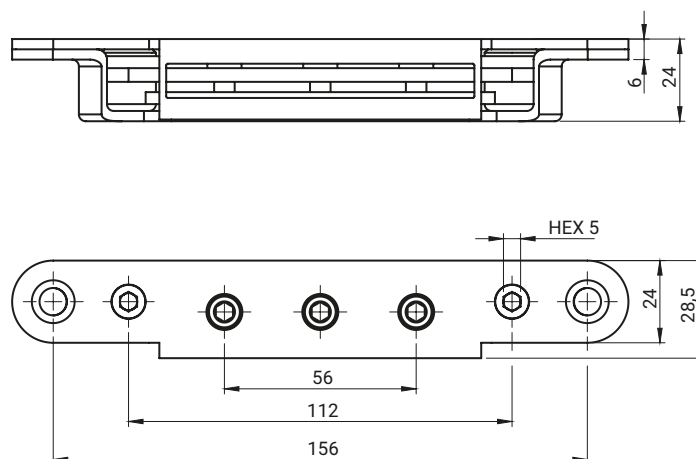
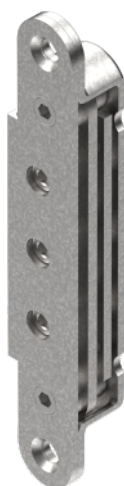
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST508.001	Holder, Base	Stainless steel

Steel door cassette 3.ST521.001

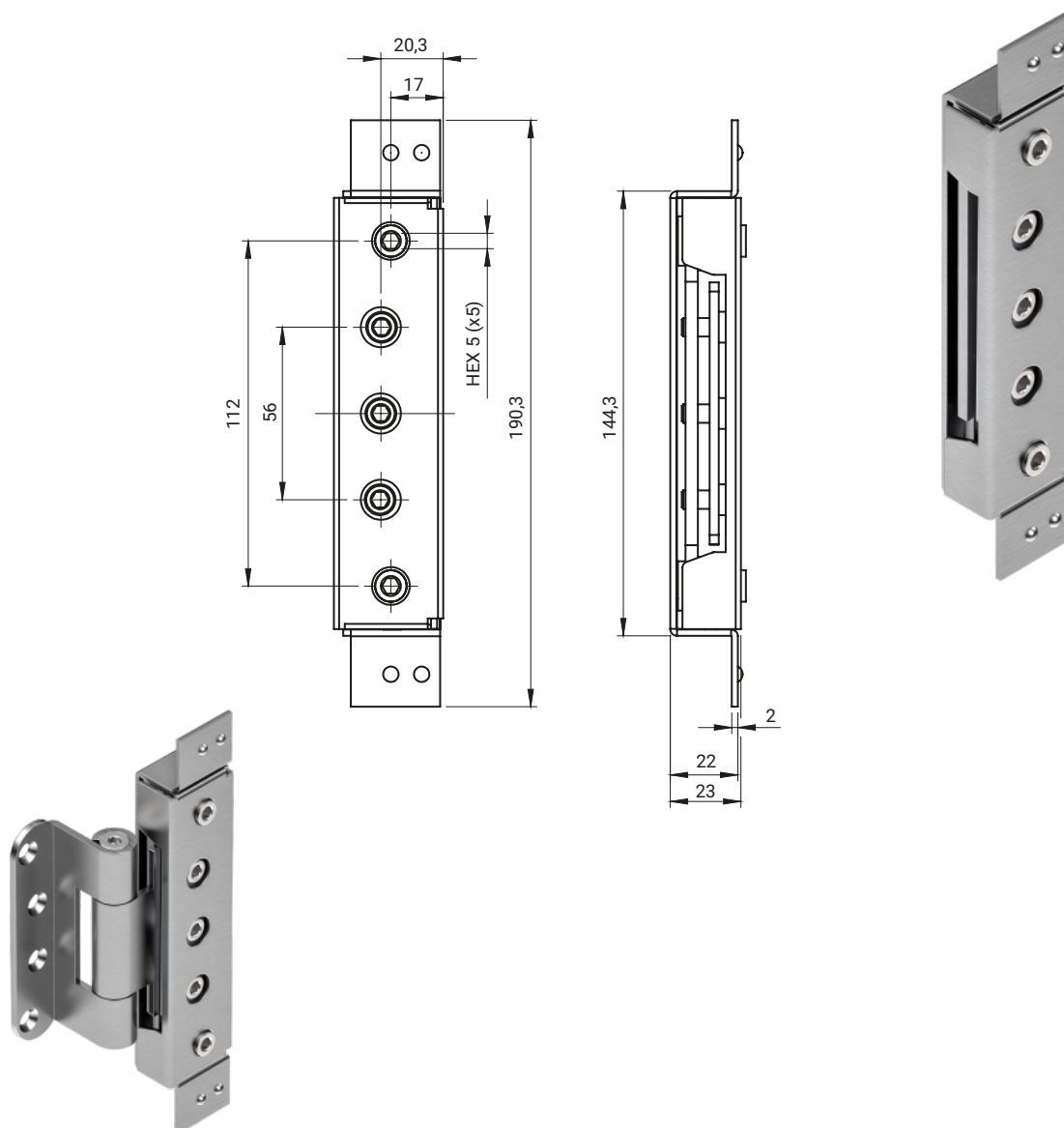
Wooden door cassette 3.ST520.001



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST521.001	Base, Cover	Steel zinc plated



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST520.001	Base, Cover	Steel zinc plated



Example of use 3.ST500.001 cassettes
with 3.ST501.001 hinge

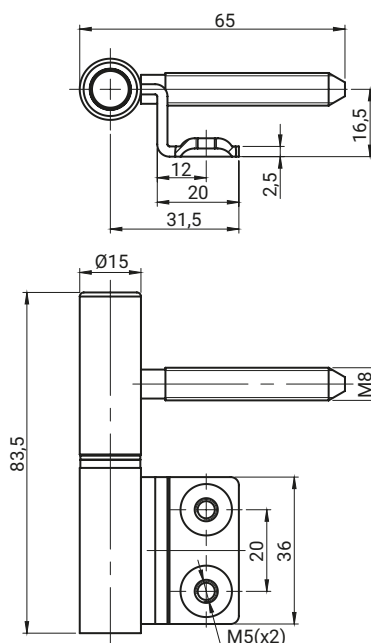
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST500.001	Base, Cover	Steel zinc plated
3.ST500.002	Base, Cover	Stainless steel

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	●	●	●	●	●	●



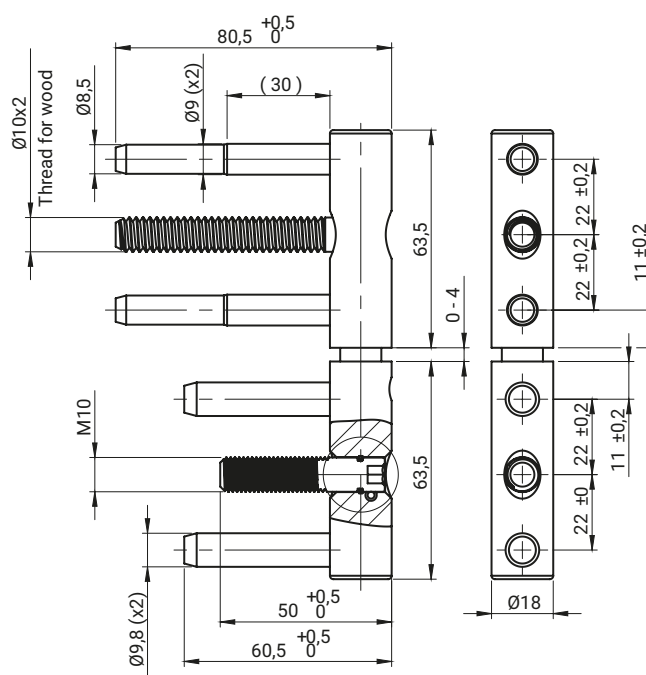
3.ST153.001



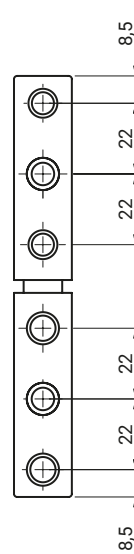
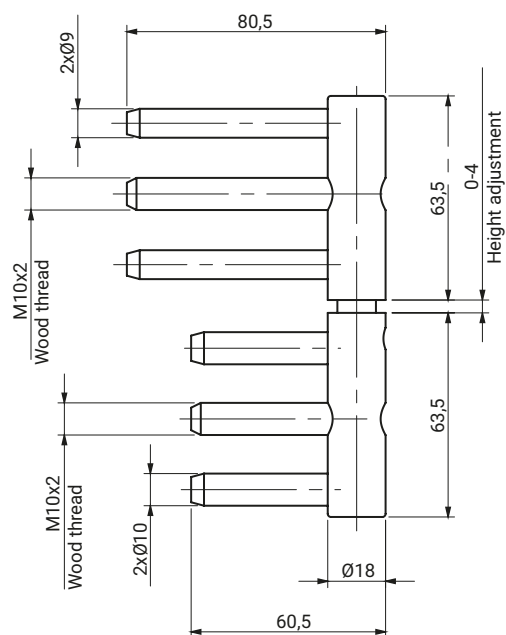
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST153.001	Holder, Base, Pin	Steel zinc plated



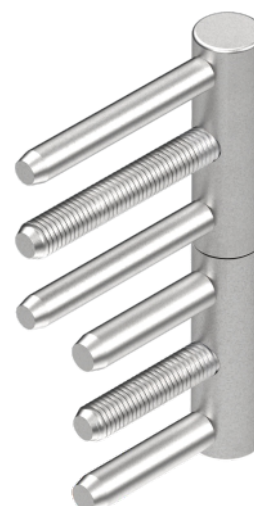
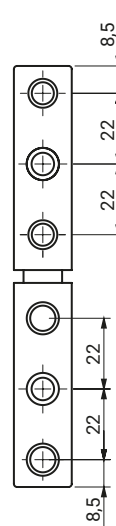
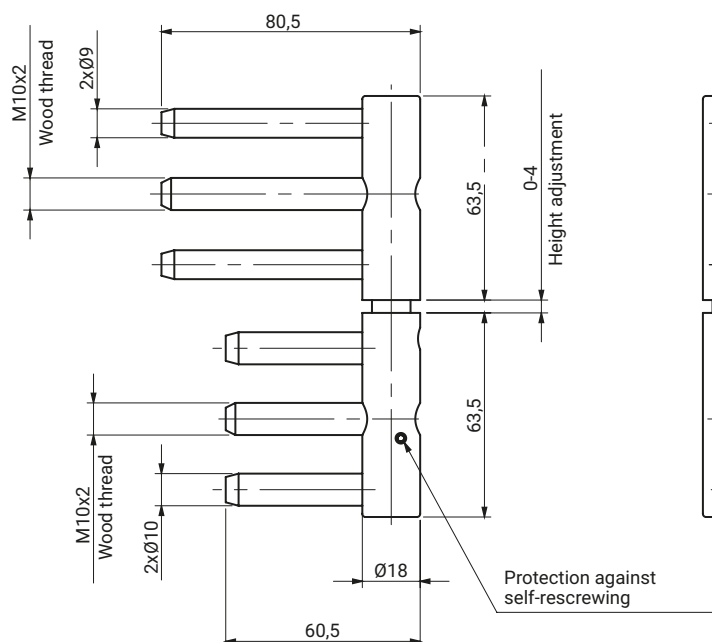
3.ST131.001



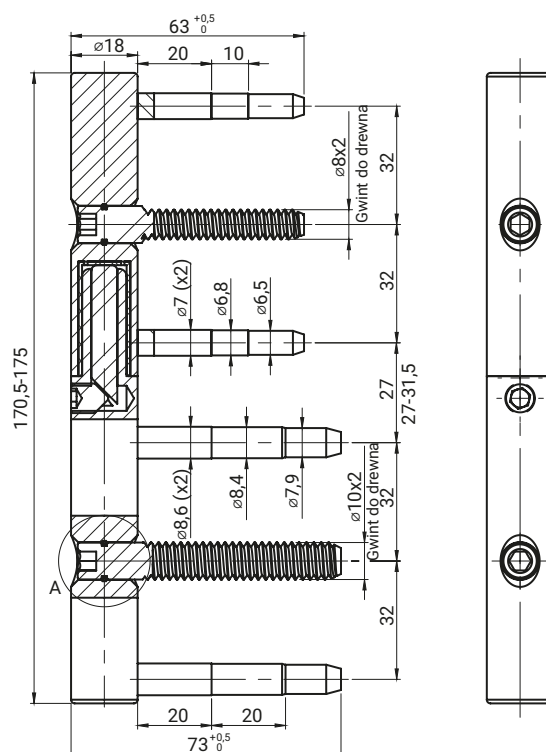
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST131.001	Holder, Base, Pin	Steel zinc plated



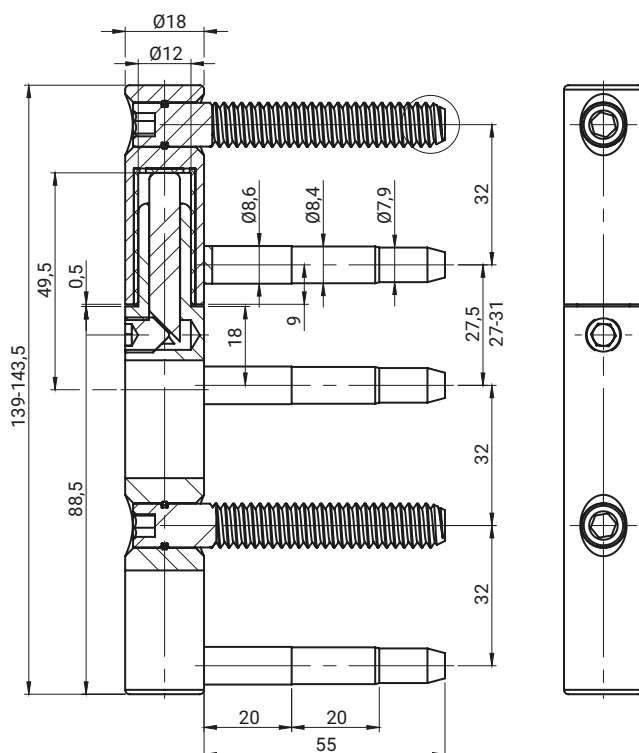
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST129.001	Holder, Base, Pin	Steel zinc plated



CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST129.002	Holder, Base, Pin	Steel zinc plated



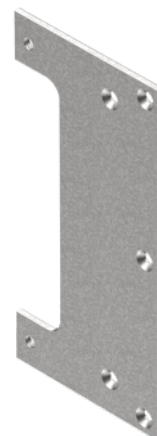
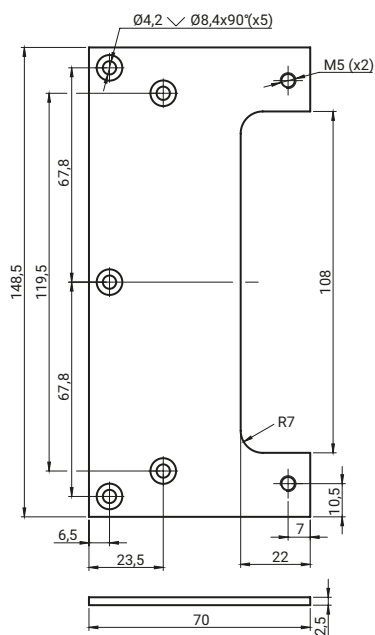
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST134.001	Holder, Base, Pin	Steel zinc plated



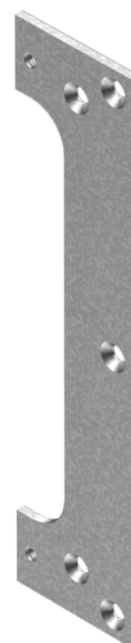
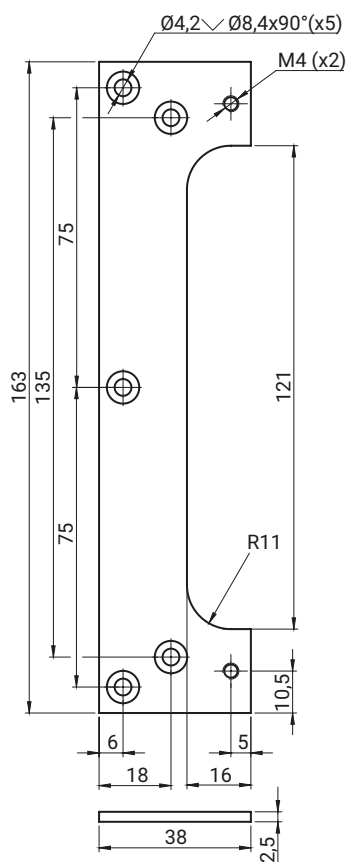
CATALOGUE NO.	COMPONENTS	MATERIAL
3.ST132.001	Holder, Base, Pin	Steel zinc plated

Mounting plate 4.260.001, 4.260.002

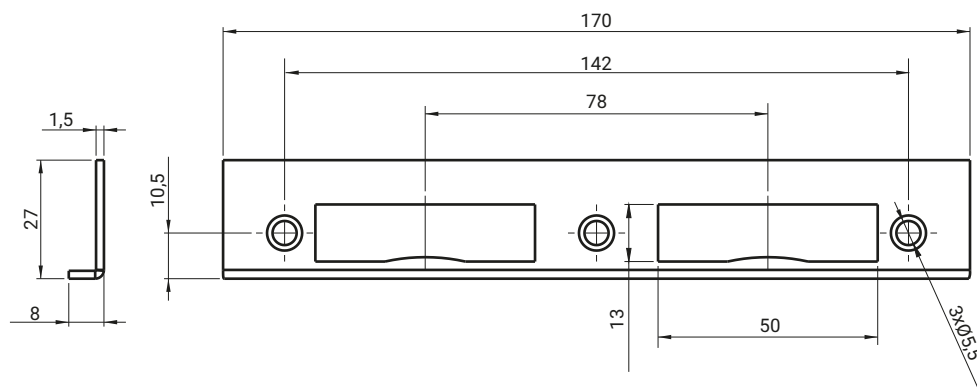
4.260.001



4.260.002



CATALOGUE NO.	COMPONENTS	MATERIAL
4.260.001	Sheet	Steel zinc plated
4.260.002	Sheet	Steel zinc plated



Technical drawing of a mechanical part, showing three views: a top view, a side view, and an end view.

Top View: The part is rectangular with a width of 18. It features a central slot with a width of 6 and a length of 143. The total length of the part is 166,8. The slot is defined by two parallel dashed lines. The part has rounded ends on the top and bottom edges.

Side View: The part has a height of 9,2. It shows the profile of the part, including the rounded ends and the central slot.

End View: The part has a width of 6,7. It shows the profile of the part, including the rounded ends and the central slot.

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