

VARIANT VX - VX 7939/100 FD

VX 7939/100 FD

for rebated soundproof doors with acoustic seal

**Product features**

- for rebated soundproof doors
- with groove for continuous acoustic seal
- for timber, steel or aluminium frames
- for 3D adjustable VARIANT VX receivers
- internal torsion-proof pin
- concealed, maintenance-free axial-radial slide bearings

Technical data

Property	Value
Load capacity	100.0 kg
Knuckle length	95.0 mm
Knuckle Diameter	20.0 mm
Pin diameter	10.0 mm
Cutter diameter	24.0 mm
Collar ring diameter	30.0 mm
Material thickness	3.5 mm
Screws	5.0 x 50.0 mm
Screws for cover plate	3.0 x 25.0 mm

Quality marks

CE certification



IFT certification

Classification code

EN 1935 / EAD

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^{*1} Test evidence for functional doors to be achieved with full door sets and assemblies.

^{*2} depending on the finish

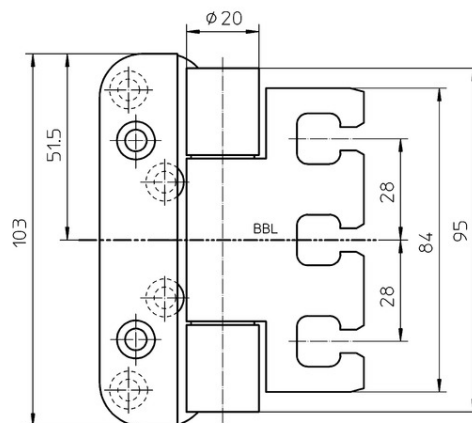
VARIANT VX - VX 7939/100 FD**Notes**

The load capacity mentioned above refers to two hinges per door leaf (1 x 2 m). Also the load capacities of the respective combined receiver have to be taken into consideration. For detailed information please look at the chapter [technical information](#).

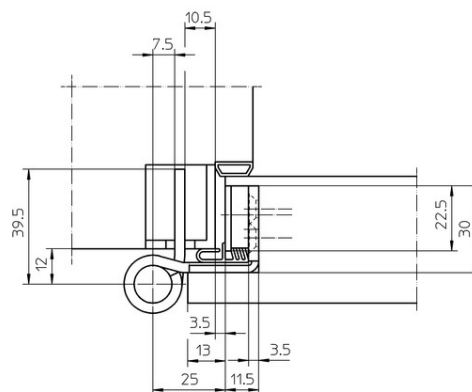
Also available with security pin (MSTS).

Screws 4.5 x 50.0 mm can be used as an alternative for lowering the depth.

The suitability for fire doors depends on the door construction.



front view



block frame

Installation tools

Universal milling frame

Template 5 250571 5

Combinations

VX 2501 3D N
 VX 7501 3D
 VX 2502 3D N
 VX 7502 3D
 VX 2505 3D N
 VX 7505 3D
 VX 2511 3D
 VX 7511 3D
 VX 7512 3D
 VX 7521 3D

Function range

fire resistance



smoke
resistance



soundproof

Item versions

VARIANT VX - VX 7939/100 FD

Finish	Satin nickelled F2 (SW 018)
VPE	pack of 10
DIN	DIN right and left hand
ITEM NO.	5 030664 0 01806
ITEM NO. (SAP)	500000415
EAN	4015471024192

Finish	Satin Stainless Steel (SW 040)
VPE	pack of 10
DIN	DIN right and left hand
ITEM NO.	5 030664 0 04006
ITEM NO. (SAP)	500000416
EAN	4015471008796