

VX 7939/160 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	200.0 kg
Knuckle length	160.0 mm
Knuckle Diameter	22.5 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

4	7	7	1 ^{*1}	1	— ^{*2}	1	14 ^{*3}
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^{*1} Test evidence for functional doors to be achieved with full door sets and assemblies.

^{*2} depending on the finish

^{*3} test cycles in continuous operation with 200 kg

VARIANT VX - VX 7939/160 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).

The suitability for fire doors depends on the door construction.

Installation tools

Universal milling frame

Template 5 250572 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

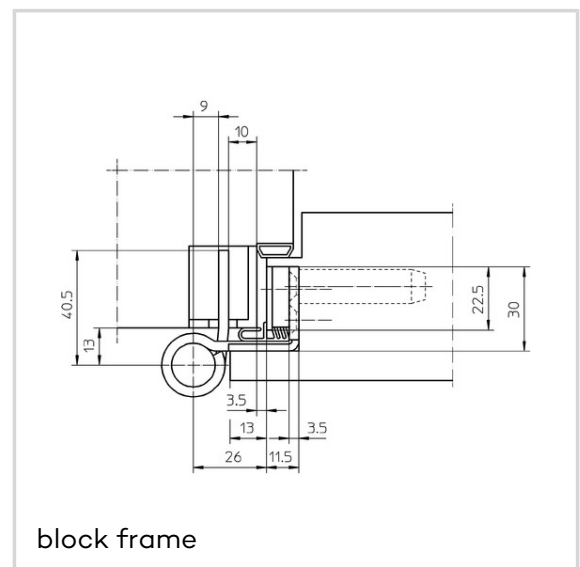
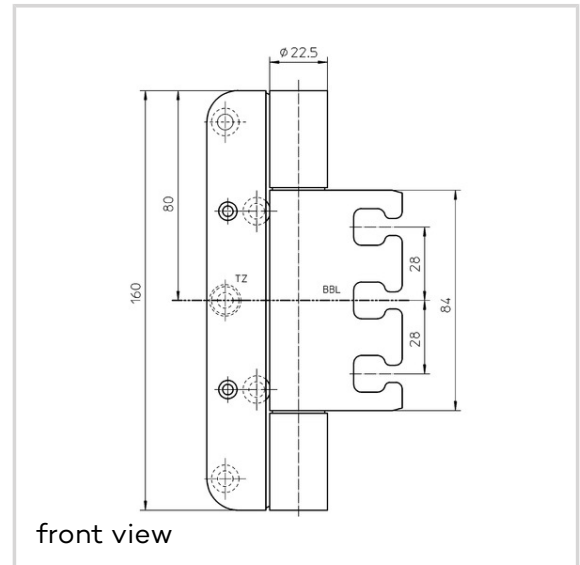


soundproof

Item versions

Finish

Satin nickelled F2 (SW
018)



VARIANT VX - VX 7939/160 FD

VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050854 0 01802
ITEM NO. (SAP)	500000684
EAN	4015471024451
Finish	Satin nickelled F2 (SW 018)
VPE	pack of 20
DIN	DIN right and left hand
ITEM NO.	5 050854 0 01807
ITEM NO. (SAP)	500000685
EAN	4015471124205
Finish	Polished brassed (SW 030)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050854 0 03002
ITEM NO. (SAP)	500000686
EAN	4015471033545
Finish	Satin Stainless Steel (SW 040)
VPE	pack of 20
DIN	DIN right and left hand
ITEM NO.	5 050854 0 04007
ITEM NO. (SAP)	500000688
EAN	4015471124304
Finish	Satin Stainless Steel (SW 040)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050854 0 04002
ITEM NO. (SAP)	500000687
EAN	4015471009458
Finish	Pol. Stainless Steel (SW 042)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050854 0 04202
ITEM NO. (SAP)	500000689
EAN	4015471096397

VARIANT VX - VX 7939/160 FD

Finish	RAL 9005 Matt Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050854 0 10702
ITEM NO. (SAP)	500000691
EAN	4015471137519