

VARIANT VX - VX 7729/160

VX 7729/160

for unrebated heavy-duty doors

**Product features**

- for unrebated heavy-duty doors
- 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

Notes**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

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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.

Installation tools

Universal milling frame

Template 5 250353 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

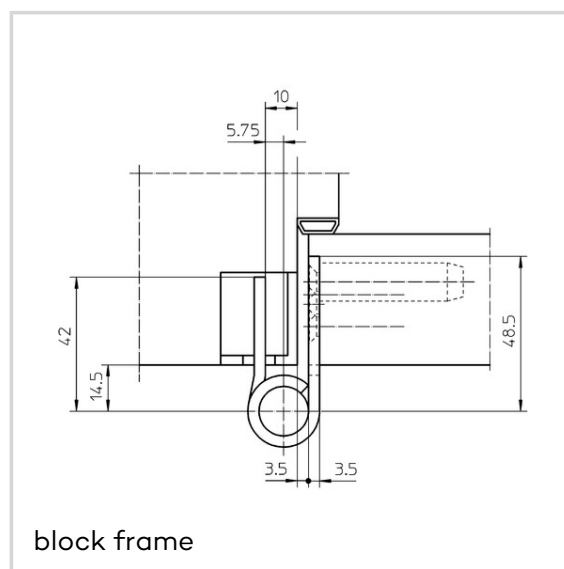
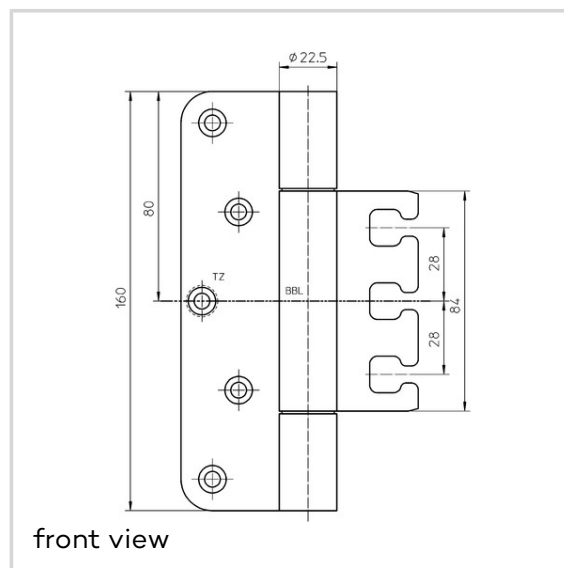
fire resistance



smoke
resistance

Item versions

Finish	Blue galvanised (SW 010)
VPE	pack of 2



VARIANT VX - VX 7729/160

DIN	DIN right and left hand
ITEM NO.	5 050880 0 01002
ITEM NO. (SAP)	500000699
EAN	4015471022228
Finish	Satin nickelled F2 (SW 018)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 01802
ITEM NO. (SAP)	500000702
EAN	4015471024369
Finish	Satin nickelled F2 (SW 018)
VPE	pack of 20
DIN	DIN right and left hand
ITEM NO.	5 050880 0 01807
ITEM NO. (SAP)	500000703
EAN	4015471028572
Finish	Polished brassed (SW 030)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 03002
ITEM NO. (SAP)	500000704
EAN	4015471022259
Finish	Satin chromed F1 (SW 037)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 03702
ITEM NO. (SAP)	500000705
EAN	4015471024376
Finish	Satin Stainless Steel (SW 040)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 04002
ITEM NO. (SAP)	500000706
EAN	4015471022266
Finish	Satin Stainless Steel

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VPE	(SW 040)
DIN	pack of 20
ITEM NO.	DIN right and left hand
ITEM NO. (SAP)	5 050880 0 04007
EAN	500000707
	4015471028589
Finish	RAL 9005 Matt Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 10702
ITEM NO. (SAP)	500000712
EAN	4015471136338
Finish	Bronze Finish (SW 174)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 17402
ITEM NO. (SAP)	500000713
EAN	4015471114107
Finish	Bronze Finish light (SW 175)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 17502
ITEM NO. (SAP)	500000714
EAN	4015471114114
Finish	Bronze Finish dark (SW 176)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 050880 0 17602
ITEM NO. (SAP)	500000715
EAN	4015471114121