

SIMONSWERK VARIANT® VX

VX 7729/160

for unrebated heavy-duty doors

hinge

Technical details

load capacity	200,0 kg
knuckle length	160,0 mm
knuckle diameter	22,5 mm
material thickness	3,5 mm
cutter diameter	24,0 mm
screws	5,0x50,0 mm

descriptive text

SIMONSWERK VARIANT heavy duty hinge VX 7729/160 for unrebated doors with timber, steel or aluminium frames with three-dimensionally adjustable SIMONSWERK receivers VARIANT VX. CE-certified, load capacity 200 kg, knuckle length 160 mm, knuckle diameter 22,5 mm, right hand and left hand applicable. Internal torsion-proof screw pin, concealed, maintenance-free, generously dimensioned axial-radial slide bearings. Finish...

Note

The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m).

A reinforcing dowel 12x50 mm per hinge is recommended when the door is subject to heavy usage.

Also available with security pin (MSTS).

Product features

- for unrebated heavy-duty doors
- for timber, steel or aluminium frames
- for 3D adjustable VARIANT VX receivers
- internal torsion-proof screw pin
- concealed, maintenance -free axial-radial slide bearings

Functional areas

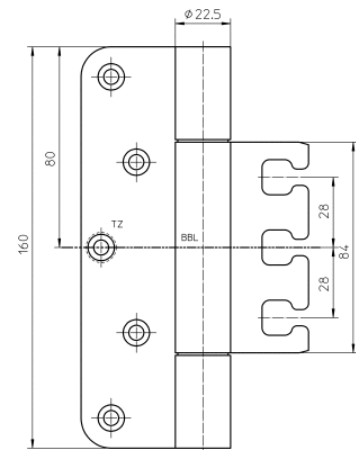
fire resistance, smoke resistance

Quality marks

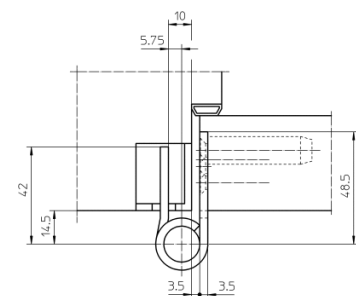


Combination

receiver	VX 2501 3D
	VX 7501 3D
	VX 2502 3D
	VX 7502 3D



front view



block frame

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Combination

VX 7506 3D
VX 2505 3D
VX 7505 3D
VX 7611 3D
VX 7612 3D
VX 7521 3D

installation tools

universal milling frame

template 5 250353 5

VX 7729/160

for unrebated heavy-duty doors

hinge
Items (DIN reference: DIN right and left hand)

finishes(es)	galvanised 010
packing unit	pack of 2
item number	5 050880 0 01002
finishes(es)	satin nickelled/F2 018
packing unit	pack of 2
item number	5 050880 0 01802
finishes(es)	satin nickelled/F2 018
packing unit	pack of 20
item number	5 050880 0 01807
finishes(es)	polished brassed 030
packing unit	pack of 2
item number	5 050880 0 03002
finishes(es)	satin chromed/F1 037
packing unit	pack of 2
item number	5 050880 0 03702
finishes(es)	satin brushed stainless steel 040
packing unit	pack of 2
item number	5 050880 0 04002
finishes(es)	satin brushed stainless steel 040
packing unit	pack of 20
item number	5 050880 0 04007
finishes(es)	polished stainless steel 042
packing unit	pack of 2
item number	5 050880 0 04202
finishes(es)	powder-coated 079
packing unit	EUR pallet
item number	5 050880 0 07975
finishes(es)	bronze finish polished 164
packing unit	pack of 2
item number	5 050880 0 16402
finishes(es)	bronze finish bright 165
packing unit	pack of 2
item number	5 050880 0 16502
finishes(es)	bronze finish dark 166
packing unit	pack of 2
item number	5 050880 0 16602