

SIMONSWERK

VARIANT® VX

VX 7729/120

for unrebated heavy-duty doors

hinge

Technical details

load capacity	120,0 kg
knuckle length	120,0 mm
knuckle diameter	20,0 mm
material thickness	3,5 mm
cutter diameter	24,0 mm
screws	5,0x50,0 mm

descriptive text

SIMONSWERK VARIANT heavy duty hinge VX 7729/120 for unrebated doors with timber, steel or aluminium frames with three-dimensionally adjustable SIMONSWERK receivers VARIANT VX. CE-certified, load capacity 120 kg, knuckle length 120 mm, knuckle diameter 20 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

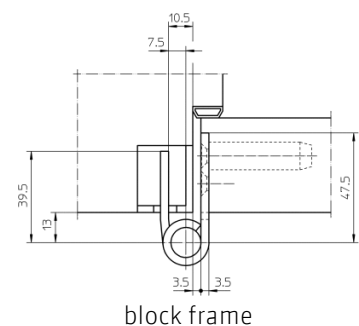
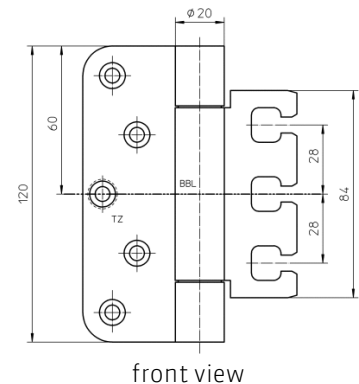
fire resistance, smoke resistance

Quality marks



Combination

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



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hinge	
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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 250354 5

Items (DIN reference: DIN right and left hand)

finishes(es)	galvanised 010
packing unit	pack of 2
item number	5 040710 0 01002
finishes(es)	satin nickelled/F2 018
packing unit	pack of 2
item number	5 040710 0 01802
finishes(es)	polished brassed 030
packing unit	pack of 2
item number	5 040710 0 03002
finishes(es)	satin chromed/F1 037
packing unit	pack of 2
item number	5 040710 0 03702
finishes(es)	satin brushed stainless steel 040
packing unit	pack of 2
item number	5 040710 0 04002
finishes(es)	satin brushed stainless steel 040
packing unit	pack of 20
item number	5 040710 0 04007
finishes(es)	polished stainless steel 042
packing unit	pack of 2
item number	5 040710 0 04202
finishes(es)	powder-coated 079
packing unit	EUR pallet
item number	5 040710 0 07975