

## VX 7939/160-4 FD

for rebated, heavy-duty soundproof doors with acoustic seal

### hinge

#### Technical details

load capacity	300,0 kg
knuckle length	160,0 mm
knuckle diameter	22,5 mm
material thickness	4,0 mm
cutter diameter	24,0 mm
screws	6,0x50,0 mm
screws for cover plate	3,0x25,0 mm

#### descriptive text

SIMONSWERK VARIANT heavy duty hinge VX 7939/160-4 FD with groove for continuous acoustic seal for rebated, heavy soundproof doors with particularly high usage with timber, steel or aluminium frames, with three-dimensionally adjustable SIMONSWERK receivers VARIANT VX. CE-certified, load capacity 300 kg, knuckle length 160 mm, knuckle diameter 22,5 mm, material thickness 4 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 12x60 mm per hinge is recommended when the door is subject to heavy usage.

Also available with security pin (MSTS).

#### Product features

- for rebated soundproof 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
- with groove for continuous acoustic seal

#### Functional areas

fire resistance, smoke resistance und soundproof

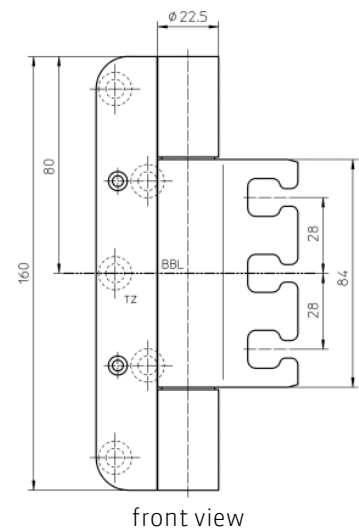
#### Quality marks



#### Combination

receiver

VX 2501 3D



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hinge	
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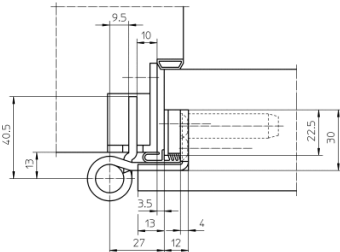
Combination	VX 7501 3D
	VX 2502 3D
	VX 7502 3D
	VX 7506 3D
	VX 2505 3D
	VX 7505 3D
	VX 7611 3D
	VX 7612 3D
	VX 7521 3D

installation tools

universal milling frame
template 5 250572 5

Items (DIN reference: DIN right and left hand)

finishes(es)	satin nickelled/F2 018
packing unit	pack of 2
item number	5 051510 0 01802
finishes(es)	satin brushed stainless steel 040
packing unit	pack of 2
item number	5 051510 0 04002
finishes(es)	powder-coated 079
packing unit	EUR pallet
item number	5 051510 0 07975



block frame

While every due care has been taken, we cannot be held responsible for errors, omissions or defects.  
We kindly ask for your understanding.