**SIMONSWERK** 

### SIMONSWERK VARIANT® VN

#### VN 3949/100

for unrebated heavy-duty doors with block frames

#### hinge

#### Technical details

load capacity	100,0 kg
knuckle length	95,0 mm
knuckle diameter	20,0 mm
material thickness	3,5 mm
cutter diameter	24,0 mm
screws	5,0 x 50,0 mm
pin diameter	10,0 mm



SIMONSWERK VARIANT heavy duty hinge VN 3948/160 for unrebated doors with block frames with SIMONSWERK VARIANT clamping block V 3604 or SIMONSWERK VARIANT clamp V 3605. CE-certified, load capacity 100 kg, knuckle length 95 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...

# front view

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#### Note

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

Also available with security pin (MSTS).

The hinge system can also be used on blind frames.

#### **Product features**

- for unrebated heavy-duty doors
- for block frame
- for VARIANT V receivers
- internal torsion-proof screw pin
- concealed, maintenance -free axial-radial slide bearings

#### **Functional** areas

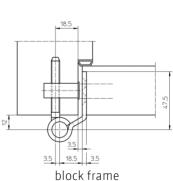
fire resistance, smoke resistance

## Quality marks

#### Combination

receiver V series 3604 V 3605





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satin brushed stainless steel 040

pack of 10 5 030571 0 04006

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finish(es) packing unit item number

VN 3949/100 for unrebated heavy-duty doors with block frames	
hinge	
installation tools	
universal milling frame template 5 250565 5	
Items (DIN reference: DIN right and left hand)	
finish(es) packing unit item number	satin nickelled/F2 018 pack of 10 5 030571 0 01806