### SIMONSWERK

#### VARIANT® VN

#### VN 2828/100

for rebated flush heavy-duty doors with block frames

h	П	nge
••	•	

#### **Technical details**

load capacity	80,0 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



#### descriptive text

SIMONSWERK VARIANT heavy duty hinge VN 2828/100 for rebated flush doors with block frames. CE-certified, load capacity 80 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...

#### 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 rebated flush heavy-duty doors
- for block frame
- internal torsion-proof screw pin
- concealed, maintenance -free axial-radial slide bearings

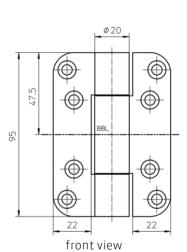
#### **Functional** areas

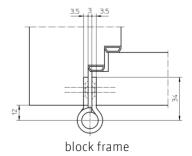
fire resistance, smoke resistance

## Quality marks

#### installation tools

universal milling frame template 5 250566 5





2 **SIMONSWERK** 

# SIMONSWERK VARIANT® VN

**VN 2828/100** for rebated flush heavy-duty doors with block frames

hinge

Items (DIN reference: DIN right and left hand)

finish(es)	galvanised 010
packing unit	pack of 10
item number	5 030501 0 01006
finish(es)	satin nickelled/F2 018
packing unit	pack of 10
item number	5 030501 0 01806
finish(es)	satin chromed/F1 037
packing unit	pack of 10
item number	5 030501 0 03706
finish(es)	satin brushed stainless steel 040
packing unit	pack of 10
item number	5 030501 0 04006