

SIMONSWERK VARIANT® VN

VN 2828/120

for rebated flush heavy-duty doors with block frames

hinge

Technical details

| | |
|--------------------|---------------|
| load capacity | 100,0 kg |
| knuckle length | 120,0 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 2828/120 for rebated flush doors with block frames. CE-certified, load capacity 100 kg, knuckle length 120 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).

Also available with security pin (MSTS).

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

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

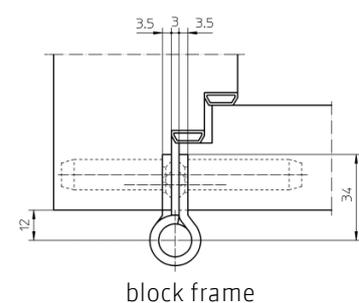
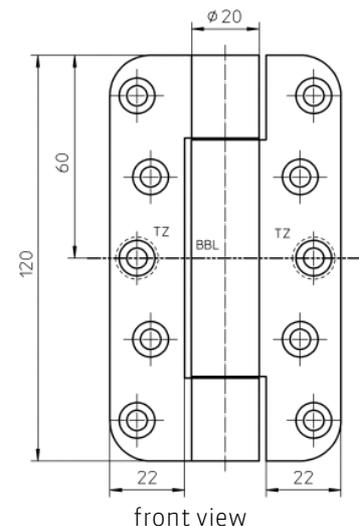
Quality marks



installation tools

universal milling frame

template 5 250562 5



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Items (DIN reference: DIN right and left hand)

| | |
|---------------------|-----------------------------------|
| finish(es) | galvanised 010 |
| packing unit | pack of 2 |
| item number | 5 040511 0 01002 |
| finish(es) | satin nickelled/F2 018 |
| packing unit | pack of 2 |
| item number | 5 040511 0 01802 |
| finish(es) | polished brassed 030 |
| packing unit | pack of 2 |
| item number | 5 040511 0 03002 |
| finish(es) | satin chromed/F1 037 |
| packing unit | pack of 2 |
| item number | 5 040511 0 03702 |
| finish(es) | satin brushed stainless steel 040 |
| packing unit | pack of 2 |
| item number | 5 040511 0 04002 |
| finish(es) | polished stainless steel 042 |
| packing unit | pack of 2 |
| item number | 5 040511 0 04202 |
| finish(es) | powder-coated 079 |
| packing unit | EUR-pallet |
| item number | 5 040511 0 07975 |