## VARIANT VN - VN 2927/120 Compact Planum

# VN 2927/120 Compact Planum

with reduced, elegant knuckle for unrebated heavy-duty doors with thin block frames

### **Product features**

- with reduced, elegant knuckle
- integral security pin
- for unrebated heavy-duty doors
- for block and blind frames
- with receiver in the door leaf
- with comfortable 3D adjustment (side +/- 3,0 mm, height +/-3,0 mm, compression +/- 1,0 mm)
- internal torsion-proof pin
- concealed, maintenance -free axial-radial slide bearings

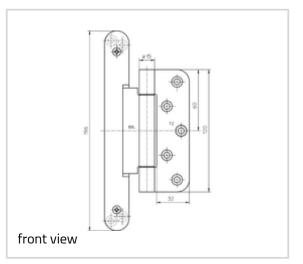
# Quality marks



### **Classification key**



## <sup>6</sup> depending on the finish



#### Technical details

Attributes	Value
Knuckle length	120,0 mm
Knuckle diameter	15,0 mm
Cutter diameter	24,0 mm
Material thickness	3,0 mm

#### Note

The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m), for detailed information please look at

03.08.2017 © SIMONSWERK GMBH

While every due care has been taken, we cannot be held responsible for errors, omissions or defects.

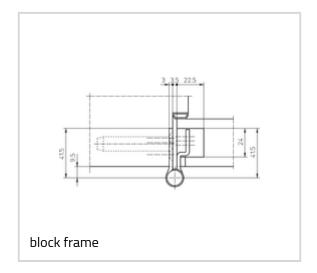
## VARIANT VN - VN 2927/120 Compact Planum

the chapter "technical information".

A reinforcing dowel 12 x 50 mm per hinge is recommended when the door is subject to heavy usage.

Adapted for the application on doors within the high-class sector the elegant, diameter-reduced hinge knuckle is ideal for slim, recessed frame facings.

Screws 4,5 x 50,0 mm can be used as an alternative for lowering the depth.



#### Suitable for

Universal milling frame Template 5 250354 5 Template 5 250697 5 Template 5 250698 5 Template 5 250699 5

frame door - step 1 door - step 2

#### Combinations

VN 2900/120

#### **Function range**





fire resistance

smoke resistance

#### ltem

Finish(es) 040-Satin Stainless Steel	Finish(es) OF-NR. VPE DIN Item No.	037-satin chromed/F1 037 pack of 2 DIN right and left hand 5 040772 0 03702
	EAN Finish(es) OF-NR.	4015471112974 040-Satin Stainless Steel 040

03.08.2017 © SIMONSWERK GMBH

While every due care has been taken, we cannot be held responsible for errors, omissions or defects.

# VARIANT VN - VN 2927/120 Compact Planum

DIN	DIN right and left hand
ltem No.	5 040772 0 04002
EAN	4015471112981