

## VN 3748/160

for unrebated heavy-duty doors and as retrofit hinge with steel frames



### Product features

- for unrebated heavy-duty doors
- for steel frames
- for blind rivet nut M 10
- internal torsion-proof pin
- concealed, maintenance-free axial-radial slide bearings

### Technical details

Attributes	Value
Load capacity	160.0 kg
Knuckle length	160.0 mm
Knuckle diameter	22.5 mm
Pin diameter	10.0 mm
Cutter diameter	24.0 mm
Collar ring diameter	30.0 mm
Material thickness	3.5 mm
Screws	5.0 x 50.0 mm

### Note

The load capacity mentioned above refers to the use of 2 hinges

### Quality marks



Certification CE



Certification IFT

### Classification key

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\*<sup>1</sup> Test evidence for functional doors to be achieved with full door sets and assemblies.

\*<sup>2</sup> depending on the finish

## VARIANT VN - VN 3748/160

per door leaf (1 x 2 m), for detailed information please look at the chapter "technical information".

For the installation the blind rivet nut M 10 and iron washers with 10 mm diameter have to be ordered separately.

Also available with security pin (MSTS).

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

### Combinations

Blind rivet nut M 10

### Function range



Fire resistance



Smoke resistance

### Item

Finish(es)	Satin Stainless Steel (040)
OF-NR.	040
VPE	Pack of 2
DIN	DIN right and left hand
Item No.	5 050541 0 04002
EAN	4015471007065

