

VN 8938/160 U

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



Product features

- for rebated heavy-duty doors
- for steel frames
- for VARIANT V receiver and 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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*1 Test evidence for functional doors to be achieved with full door sets and assemblies.

*2 depending on the finish

VARIANT VN - VN 8938/160 U

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

Also available with security pin (MSTS).

Please consider DIN reference.

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

Combinations

Blind rivet nut M 10
V 8600
V 8610

Function range



fire resistance



smoke resistance

Item

Finish(es)	Satin Stainless Steel (040)
OF-NR.	040
VPE	pack of 2
DIN	DIN right hand
Item No.	5 050645 1 04002
EAN	4015471008109

Finish(es)	Satin Stainless Steel (040)
OF-NR.	040
VPE	pack of 2
DIN	DIN left hand
Item No.	5 050645 2 04002
EAN	4015471008055

