

Technical data sheet

US 5 support

Item number: 6341543



U support of dimensions 50 x 50 mm with welded head plate.
For fastening to horizontal concrete ceilings and steel girders. For bracket widths of 400 mm or more, or if the bracket is mounted at the end of a suspended support, we recommend the use of the spacer, type DSK 45.



St Steel

FT Hot-dip galvanized

Master data

Type	US 5 K 40 FT
Manufacturer	OBO
Material	Steel
Surface	Hot-dip galvanized
Surface standard	DIN EN ISO 1461
Smallest sales unit	1
Unit of quantity	Units
Weight	136 kg
Weight unit	kg/100 pairs

Dimensions

Length	400 mm
Width	50 mm
Height	50 mm
Dimension L	400 mm

Features/properties/dimensions

Version for	U profile
Bracket length 200	5.75 kN
Bracket length 400	3.1 kN
Bracket length 600	2.2 kN
Maintain electrical functions	yes
Material thickness	2.5 mm
Maximum tensile load	10 kN
With tothing	no

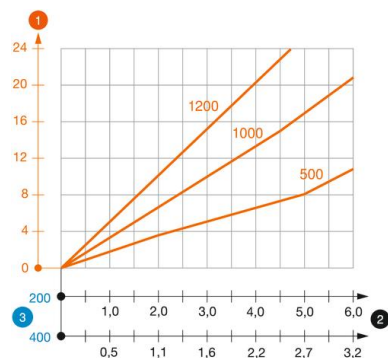
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Loads



Load diagram, U support, type US 5 K

- 1 Bending of the end of the suspended support at permitted bracket load
- 2 Permitted bracket load in kN without man load
- 3 Bracket length in mm
- Load curves with support lengths in mm