

Technical data sheet

Cable tray RKS-Magic® 60

Item no. 6047721



Cable tray with integrated quick fastening system. The usable length of the cable tray is 3,000 mm.

The cable tray has continuous side perforations of 7 x 20 mm for the installation of additional connection and mounting components.

The perforation for direct threaded rod suspension has a diameter of 11 mm.

Continuous equipotential bonding is guaranteed without additional components.

Magnetic shield insulation without cover 20 dB, with cover 50 dB.



VA Stainless steel, rustproof 1.4301

2B Bright, reworked

Master data

Item no.	6047721
Type	RKSM 650 A2
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Manufacturer	OBO
Dimension	60x500x3050
Material	Stainless steel, material no. 1.4301
Material symbol	A2
Surface	Bright, reworked
Surface symbol	2B
Smallest sales unit (VG)	3 m
Weight	431,93 kg/100 m

Technical data



Usable cross-section	29.800,00 mm ²
Usable cross-section	298,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Integrated connector
Base perforation	1
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

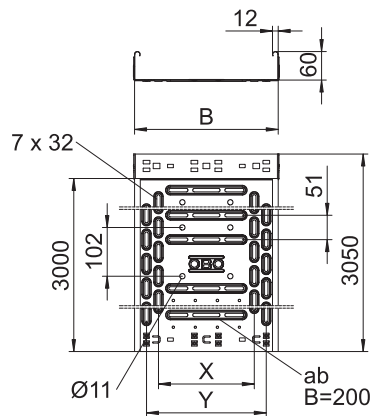
Cable tray RKS-Magic® 60

Item no. 6047721



Technical data

Dimensions

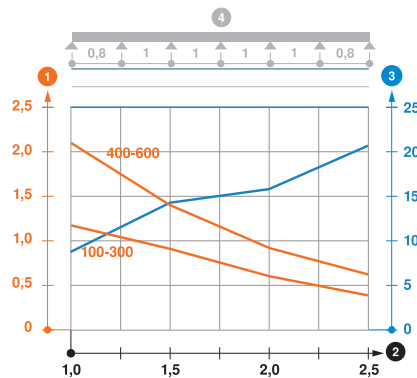


Length	3.050,00 mm
Width	500,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	500,00 mm
Dimension x	400,00 mm
Dimension y	450,00 mm
Dimension t	300,00 mm
Plate thickness	0,90 mm

Appr. load:

Support spacing 1.0 m	2,10 kN/m
Support spacing 1.5 m	1,35 kN/m
Support spacing 2.0 m	0,90 kN/m
Support spacing 2.5 m	0,60 kN/m

Load diagram, cable tray, type RKSM 60



- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width