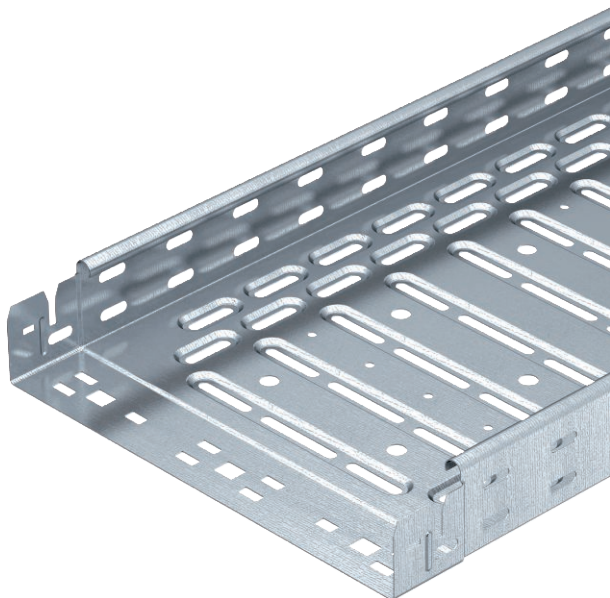


Technical data sheet

Cable tray RKS-Magic® 60

Item no. 6047736



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.



St Steel

FT Hot-dip galvanised

Master data

Item no.	6047736
Type	RKSM 660 FT
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Manufacturer	OBO
Dimension	60x600x3050
Material	Steel
Material symbol	St
Surface	Hot-dip galvanised
Surface to DIN	DIN EN ISO 1461
Surface symbol	FT
Smallest sales unit (VG)	3 m
Weight	599,44 kg/100 m

Technical data



Usable cross-section	35.800,00 mm ²
Usable cross-section	358,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Integrated connector
Base perforation	1,3
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

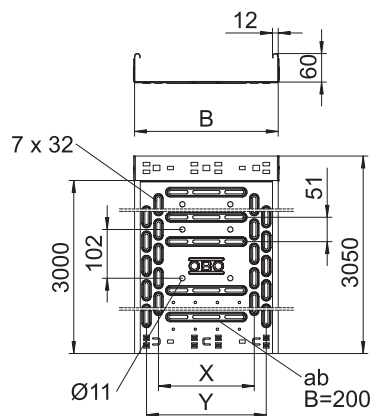
Cable tray RKS-Magic® 60

Item no. 6047736



Technical data

Dimensions

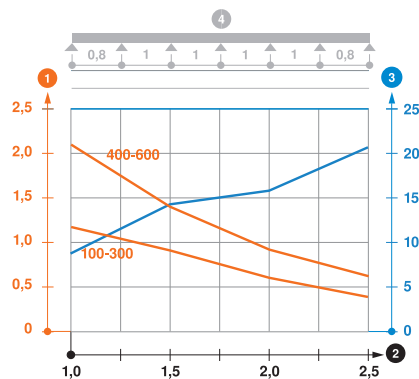


Length	3.050,00 mm
Width	600,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	600,00 mm
Dimension x	450,00 mm
Dimension y	550,00 mm
Dimension t	400,00 mm
Plate thickness	1,00 mm

Appr. load:

NEMA load class	8AA
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