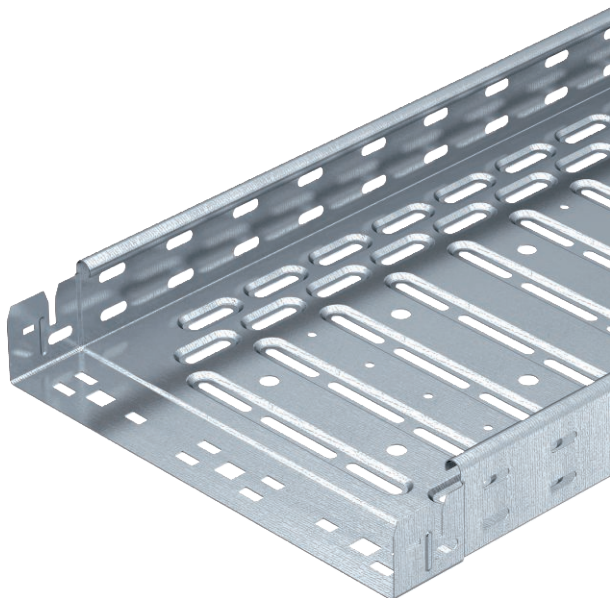


Technical data sheet

Cable tray RKS-Magic® 60

Item no. 6047719



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.



St

Steel

FS

Strip galvanised

Additional product text, instruction

Continuous equipotential bonding is guaranteed without additional components.

Additional product text 1

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

Master data

Item no.	6047719
Type	RKSM 650 FS
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Manufacturer	OBO
Dimension	60x500x3050
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3,00 m
Weight	401,25 kg/100 m

Technical data sheet

Cable tray RKS-Magic® 60

Item no. 6047719

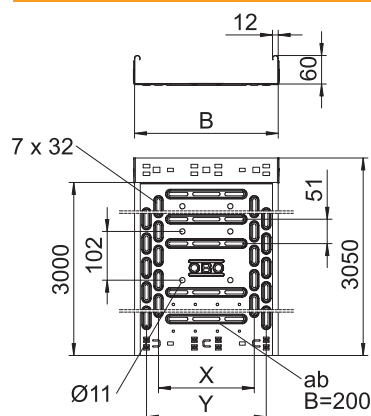


Technical data



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	☐

Dimensions

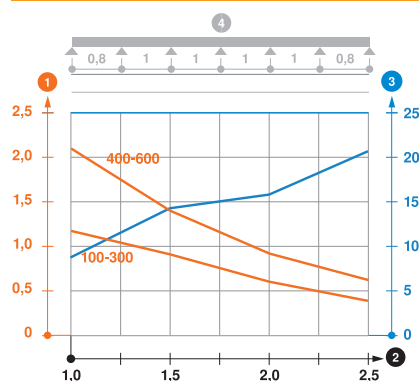


Length	3.050,00 mm
Width	500,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	500,00 mm
Dimension x	400,00 mm
Dimension y	450,00 mm
Dimension t	300,00 mm
Plate thickness	0,90 mm

Appr. load:

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	0,80 kN/m
Support spacing 2.5 m	0,60 kN/m

Appr. load:



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