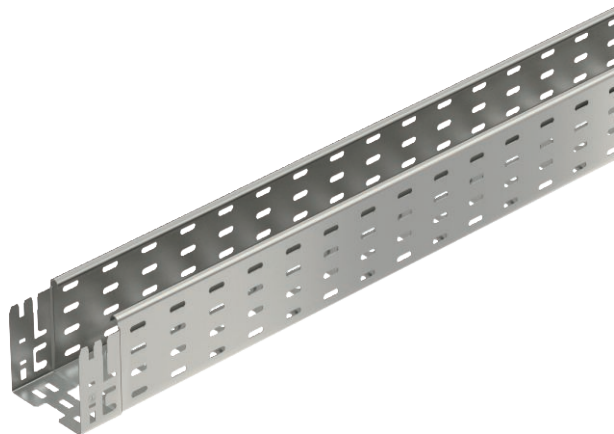


Technical data sheet

Cable tray MKS-Magic® 110

Item no. 6059190



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.
From a cable tray width of 200 mm with 30% hole surface, suitable for use under sprinkler systems according to VdS guideline 2092.
Continuous equipotential bonding is guaranteed without additional components.



VA	Stainless steel, rustproof 1.4301
2B	Bright, reworked

Master data

Item no.	6059190
Type	MKSM 110 A2
Description 1	Cable tray MKSM
Description 2	perforated, quick connector
Manufacturer	OBO
Dimension	110x100x3050
Material	Stainless steel, material no. 1.4301
Material symbol	A2
Surface	Bright, reworked
Surface symbol	2B
Smallest sales unit (VG)	3 m
Weight	240,77 kg/100 m

Technical data



Usable cross-section	10.800,00 mm²
Usable cross-section	108,00 cm²
Suitable for maintaining electrical function	☐
Connector version	Integrated connector
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

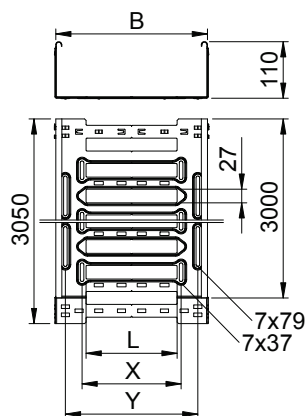
Cable tray MKS-Magic® 110

Item no. 6059190



Technical data

Dimensions

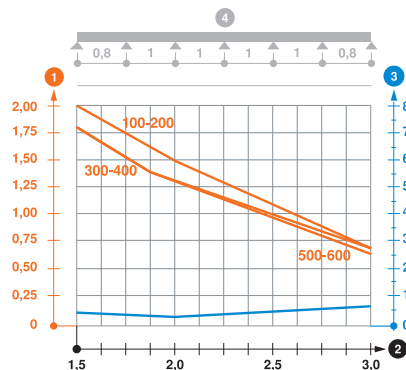


Length	3.050,00 mm
Width	100,00 mm
Height	110,00 mm
Side height	110,00 mm
Dimension B	100,00 mm
Dimension L	30,00 mm
Dimension y	62,00 mm
Plate thickness	1,00 mm

Appr. load:

Support spacing 1.5 m	2,00 kN/m
Support spacing 2.0 m	1,50 kN/m
Support spacing 2.5 m	1,07 kN/m
Support spacing 3.0 m	0,70 kN/m

Load diagram, cable tray, type MKSM 110



- 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