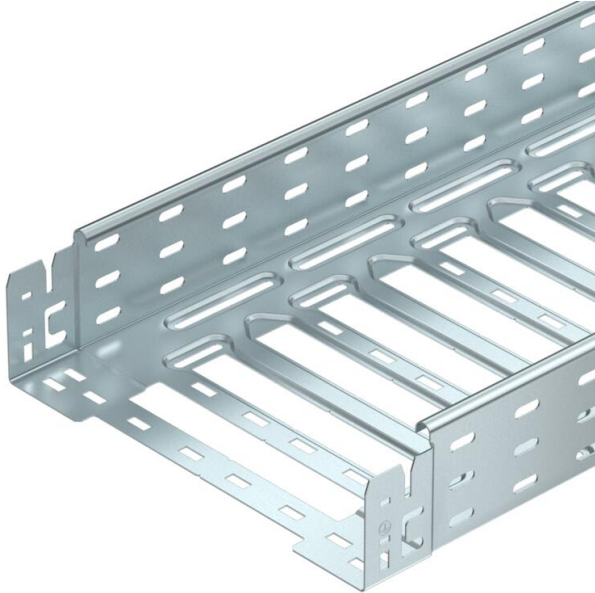


Technical data sheet

Cable tray MKS-Magic® 85 FT

Item number: 6059097



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.



St

Steel

FT

Hot-dip galvanised

Master data

Item number	6059097
Description 1	Cable tray MKSM
Description 2	perforated, quick connector
Manufacturer	OBO
Dimension	85x100x3050
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metre
Weight	218.032 kg
Weight unit	kg/100 m
CO Footprint (GWP) Cradle-to-Gate	5,4452 kg COe / 1 Meter

Technical data sheet

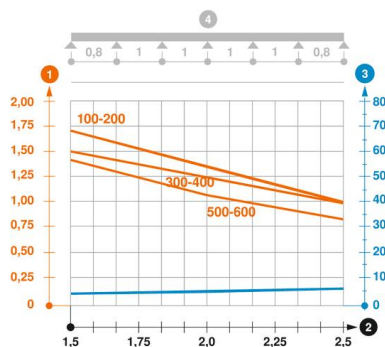
Cable tray MKS-Magic® 85 FT

Item number: 6059097



Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	2.5 m
Support spacing 1.5 m	1.7 kN/m
Support spacing 2.0 m	1.35 kN/m
Support spacing 2.5 m	1 kN/m



Load diagram, cable tray, type MKSM 85

- 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