

Technical data sheet

Cable tray RKS-Magic® 35 FS

Item number: 6047433



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
FS	Strip galvanized

Master data

Item number	6047433
Type	RKSM 320 FS
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Manufacturer	OBO
Dimension	35x200x3050
Colour	zinc
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	155.738 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	3,8239 kg CO2e / 1 Meter

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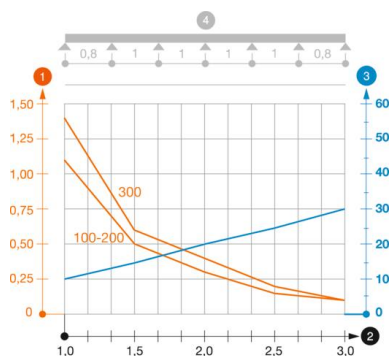
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Loads

Insertable support spacings, min.	1 m
Insertable support spacings, max.	3 m
Support spacing 1.0 m	1.1 kN/m
Support spacing 1.5 m	0.5 kN/m
Support spacing 2.0 m	0.3 kN/m
Support spacing 2.5 m	0.15 kN/m
Support spacing 3.0 m	0.1 kN/m



Load diagram, cable tray, type RKSM 35

- 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