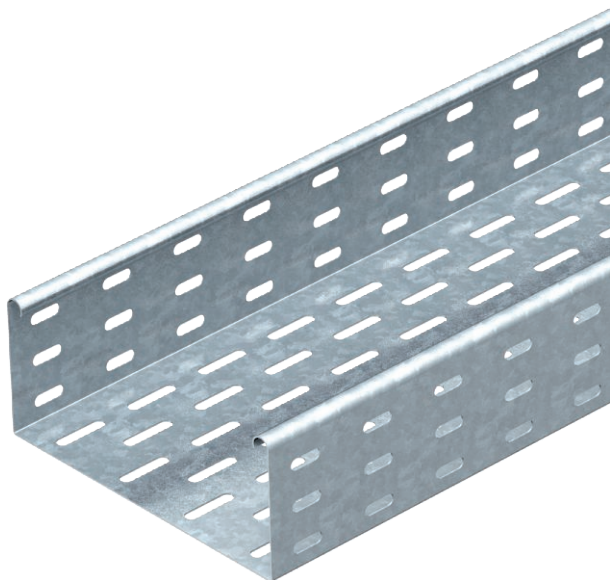


Technical data sheet

Cable tray MKS 85

Item no. 6057209



MKS 85 = medium-duty cable tray system with a side height of 85 mm.

Including connector, type RLVL 85.

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



St Steel

FS Strip galvanised

Master data

Item no.	6057209
Type	MKS 820 FS
Description 1	Cable tray MKS
Description 2	perforated with connector
Manufacturer	OBO
Dimension	85x200x3000
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3 m
Weight	292,33 kg/100 m

Technical data

Usable cross-section	18.600,00 mm ²
Usable cross-section	186,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Supplied connectors
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

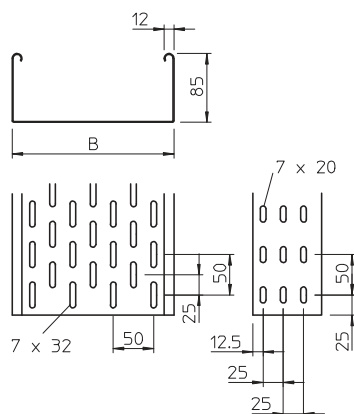
Cable tray MKS 85

Item no. 6057209



Technical data

Dimensions

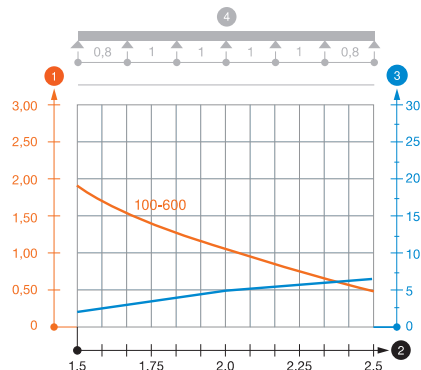


Length	3.000,00 mm
Width	200,00 mm
Height	85,00 mm
Side height	85,00 mm
Dimension B	200,00 mm
Plate thickness	1,00 mm

Appr. load:

Support spacing 1.5 m	1,75 kN/m
Support spacing 1.75 m	1,40 kN/m
Support spacing 2.0 m	1,10 kN/m
Support spacing 2.5 m	0,50 kN/m

Load diagram, cable tray, type MKS 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
- * From width 300 mm, tested with joint plate SSLB