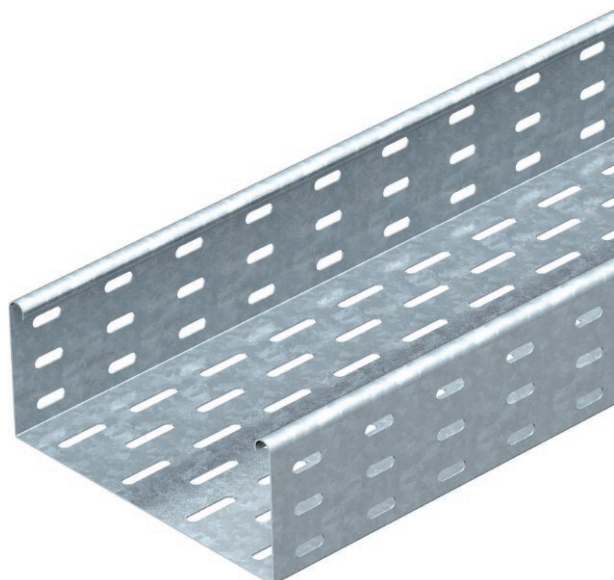


Technical data sheet

Cable tray MKS 85

Art.-Nr. 6057209



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



St	Steel
FS	Strip galvanised

Additional product text, instruction	Including connector, type RLVL 85.
Additional product text 1	Magnetic shield insulation without cover 20 dB, with cover 50 dB.

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	3,00 m
Weight	292,33 kg/100 m

Technical data sheet

Cable tray MKS 85

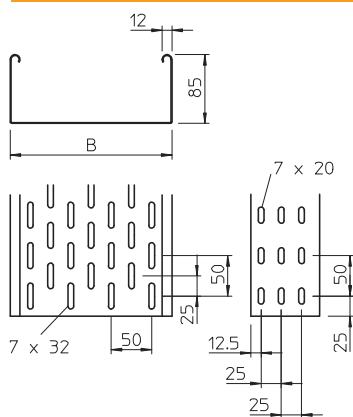
Art.-Nr. 6057209



Technical data

Usable cross-section	18.600,00 mm ²
Usable cross-section	186,00 cm ²
Suitable for maintaining electrical function	<input type="checkbox"/>
Connector version	Supplied connectors
With cover	<input type="checkbox"/>
Mounting perforation in base	<input checked="" type="checkbox"/>
NATO hole pattern	<input type="checkbox"/>
Rustproof steel, pickled	<input type="checkbox"/>
Side perforation	<input checked="" type="checkbox"/>
Wide-span version	<input type="checkbox"/>

Dimensions

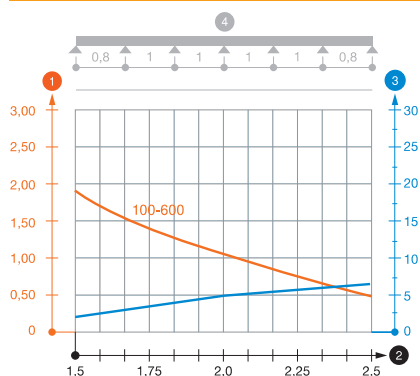


Length	3.000,00 mm
Width	200,00 mm
Height	85,00 mm
Side height	85,00 mm
Dimension B	200,00 mm
Plate thickness	1,00 mm

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

Appr. load:



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