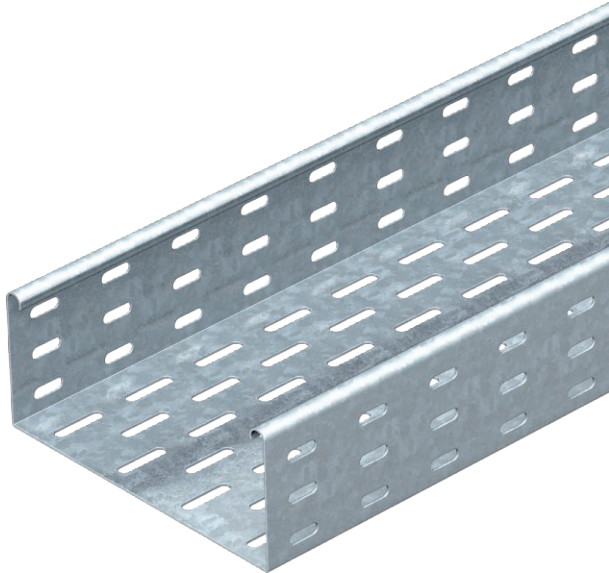


Technical data sheet

Cable tray SKS 85

Item no. 6058698



SKS 85 = heavy-duty cable tray system with 85 mm side height.

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



St Steel

FT Hot-dip galvanised

Master data

Item no.	6058698
Type	SKS 840 FT
Description 1	Cable tray SKS
Description 2	perforated
Manufacturer	OBO
Dimension	85x400x3000
Material	Steel
Material symbol	St
Surface	Hot-dip galvanised
Surface to DIN	DIN EN ISO 1461
Surface symbol	FT
Smallest sales unit (VG)	3 m
Weight	644,00 kg/100 m

Technical data

Usable cross-section	33.800,00 mm ²
Usable cross-section	338,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Without connectors
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

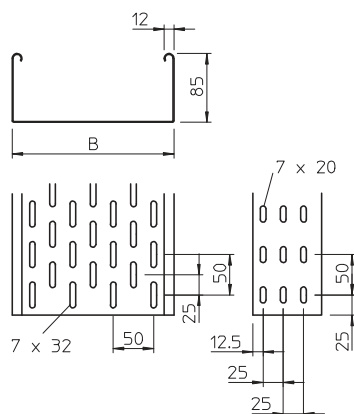
Cable tray SKS 85

Item no. 6058698



Technical data

Dimensions

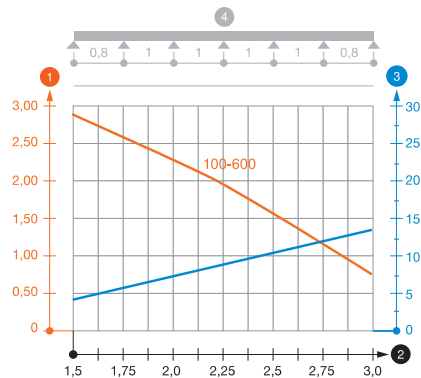


Length	3.000,00 mm
Width	400,00 mm
Height	85,00 mm
Side height	85,00 mm
Dimension B	400,00 mm
Plate thickness	1,50 mm

Appr. load:

Support spacing 1.5 m	2,80 kN/m
Support spacing 2.0 m	2,25 kN/m
Support spacing 2.5 m	1,50 kN/m
Support spacing 3.0 m	0,75 kN/m

Load diagram, cable tray, type SKS 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