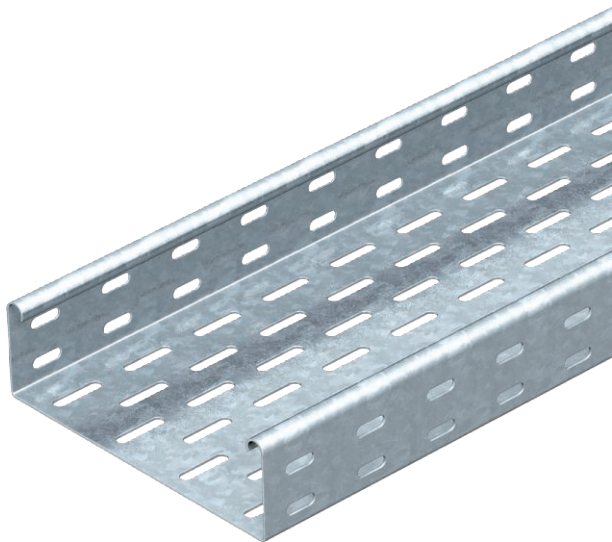


Technical data sheet

Cable tray EKS 60

Item no. 6056989



EKS 60 = extra-heavy cable tray system with 60 mm side height.
Straight connectors should be ordered separately for all the versions.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



- St** Steel
- FT** Hot-dip galvanised

Master data

Item no.	6056989
Type	EKS 650 FT
Description 1	Cable tray EKS
Description 2	perforated
Manufacturer	OBO
Dimension	60x500x3000
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	902,00 kg/100 m

Technical data

Usable cross-section	29.800,00 mm ²
Usable cross-section	298,00 cm ²
Suitable for maintaining electrical function	<input type="checkbox"/>
Connector version	Without 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"/>

Technical data sheet

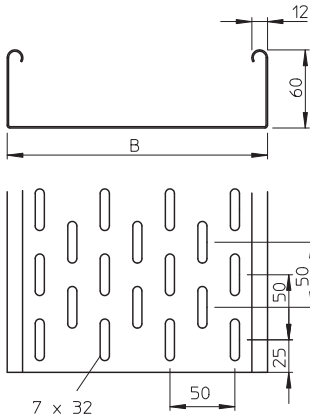
Cable tray EKS 60

Item no. 6056989



Technical data

Dimensions

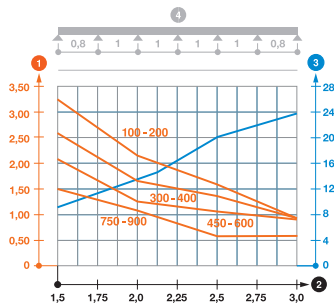


Length	3.000,00 mm
Width	500,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	500,00 mm
Plate thickness	2,00 mm

Appr. load:

Support spacing 1.5 m	2,10 kN/m
Support spacing 2.0 m	1,35 kN/m
Support spacing 2.5 m	1,15 kN/m
Support spacing 3.0 m	0,90 kN/m

Load diagram, cable tray, type EKS 60



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