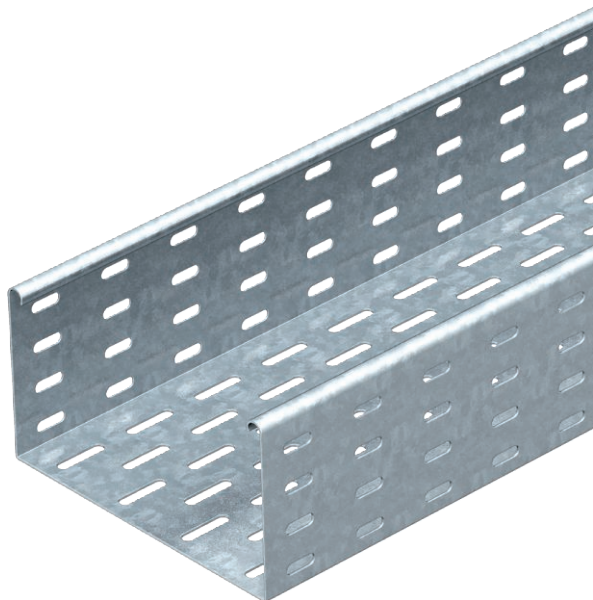


Technical data sheet

Cable tray SKS 110

Item no. 6061656



SKS 110 = heavy-duty cable tray system with 110 mm side height.

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



St Steel

FT Hot-dip galvanised

Master data

Item no.	6061656
Type	SKS 130 FT
Description 1	Cable tray SKS
Description 2	perforated
Manufacturer	OBO
Dimension	110x300x3000
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	598,34 kg/100 m

Technical data

Usable cross-section	32.800,00 mm ²
Usable cross-section	328,00 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

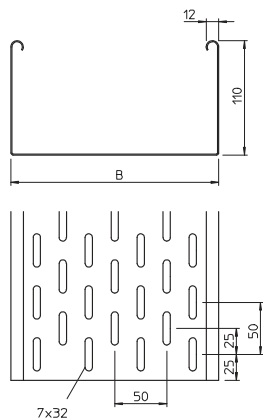
Cable tray SKS 110

Item no. 6061656



Technical data

Dimensions

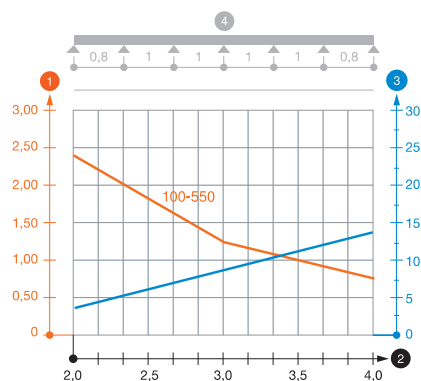


Length	3.000,00 mm
Width	300,00 mm
Height	110,00 mm
Side height	110,00 mm
Dimension B	300,00 mm
Plate thickness	1,50 mm

Appr. load:

Support spacing 1.5 m	3,00 kN/m
Support spacing 2.0 m	2,40 kN/m
Support spacing 2.5 m	1,76 kN/m
Support spacing 3.0 m	1,20 kN/m
Support spacing 3.5 m	0,84 kN/m
Support spacing 4.0 m	0,80 kN/m

Load diagram, cable tray, type SKS 110



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