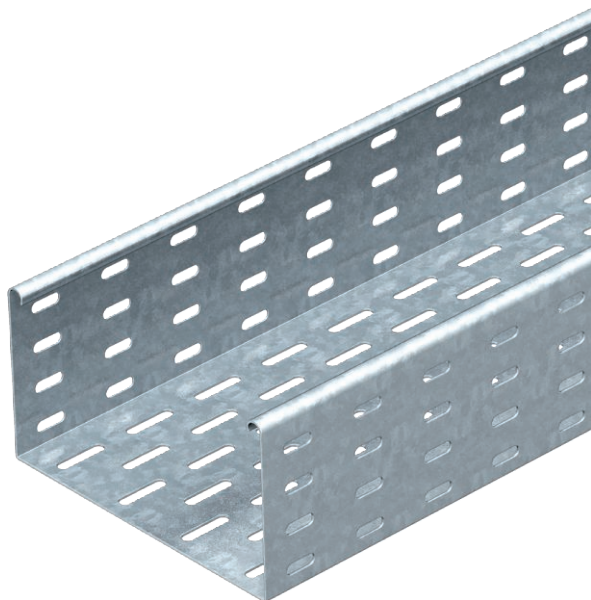


Technical data sheet

Cable tray SKS 110

Item no. 6061109



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

FS version includes connector, type RLVL 110.

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



St Steel

FS Strip galvanised

Master data

Item no.	6061109
Type	SKS 110 FS
Description 1	Cable tray SKS
Description 2	perforated, with connector
Manufacturer	OBO
Dimension	110x100x3000
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3 m
Weight	386,00 kg/100 m

Technical data

Usable cross-section	10.800,00 mm ²
Usable cross-section	108,00 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

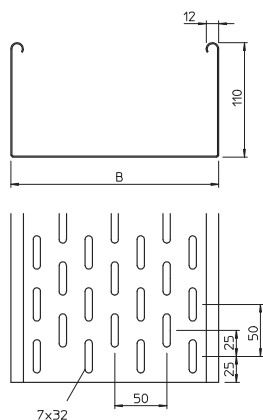
Cable tray SKS 110

Item no. 6061109



Technical data

Dimensions

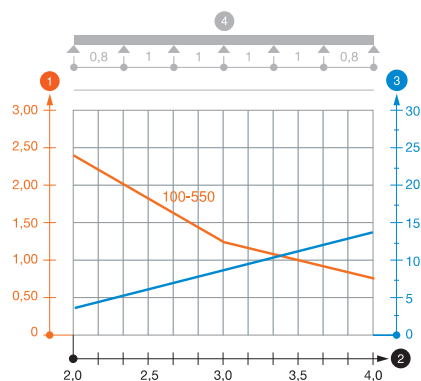


Length	3.000,00 mm
Width	100,00 mm
Height	110,00 mm
Side height	110,00 mm
Dimension B	100,00 mm
Plate thickness	1,50 mm

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