Technical data sheet Cable tray SKSU 110 FT

Item number: 6064965





SKS 110 = heavy-duty cable tray system, unperforated, with 110 mm side height. The cable tray has connector perforations on both sides.

Straight connectors should be ordered separately and in the appropriate quantity. Magnetic shield insulation without cover 20 dB, with cover 50 dB.

CER

Steel



Hot-dip galvanised

Master data

Item number	6064965	
Туре	SKSU 150 FT	
Description 1	Cable tray SKSU	
Description 2	unperforated, connector holes	
Manufacturer	OBO	
Dimension	110x500x3000	
Colour	zinc	
Material	Steel	
Surface	Hot-dip galvanised	
Surface standard	DIN EN ISO 1461	
Smallest sales unit	3	
Unit of quantity	Metre	
Weight	925 kg	
Weight unit	kg/100 m	
CO2 Footprint (GWP) Cradle-to- Gate	19,2981 kg CO2e / 1 Meter	

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Dimensions			
12		Dimension	110 x 500
		Length	3,000 mm
	1	Length	10 ft
		Width	500 mm
		Width	20 in
	9	Height	110 mm
		Height	4 in
		Plate thickness	0.06 in
		Plate thickness	1.5 mm
B		Dimension B	500 mm



Technical data	
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Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Maintain electrical functions	no
With cover	no
Mounting perforation in base	no
NATO hole pattern	no
Usable cross-section	548 cm ²
Usable cross-section	54800 mm²
Rustproof steel, pickled	no
Side perforation	no
Wide-span version	no
Load test type according to IEC 61537	Type II
Type of connector, cable support system	Screwed

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Loads		
	Insertable support spacings, min.	
	Insertable support spacings, max.	4 m
	Support spacing 1.5 m	3 kN/m
	Support spacing 2.0 m	2.4 kN/m
	Support spacing 2.5 m	1.76 kN/m
	Support spacing 3.0 m	1.2 kN/m
	Support spacing 3.5 m	0.84 kN/m
	Support spacing 4.0 m	0.8 kN/m

3,00 2,50 1,50 1,00 1,00 1,00 1,50

Load diagram, cable tray, type SKSU 110

- Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- Rail bend in mm at permitted kN/m
- Load scheme during testing
 - Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width