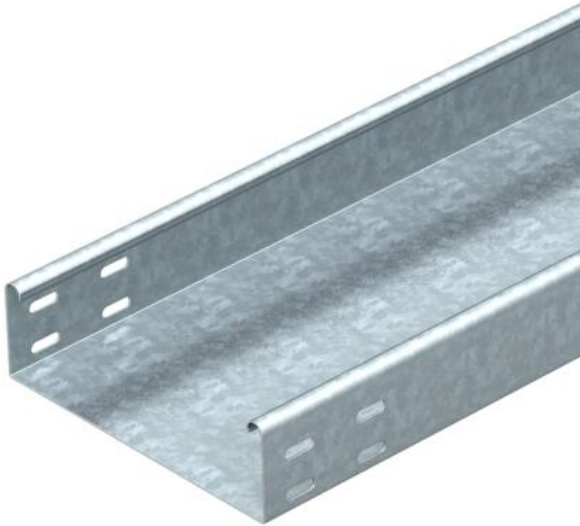


Technical data sheet

Cable tray EKSU 60 FT SOMY

Item number: 7189980



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 SO	Hot-dip galvanised 85 µm

Master data

Item number	7189980
Type	EKSU 620 FT SO
Description 1	Cable tray EKSU
Description 2	unperforated, connector holes
Manufacturer	OBO
Dimension	60x200x3000
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised 85 µm
Surface standard	DIN EN ISO 1461
Smallest sales unit	12
Unit of quantity	Metre
Weight	579 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	12,7571 kg CO2e / 1 Meter

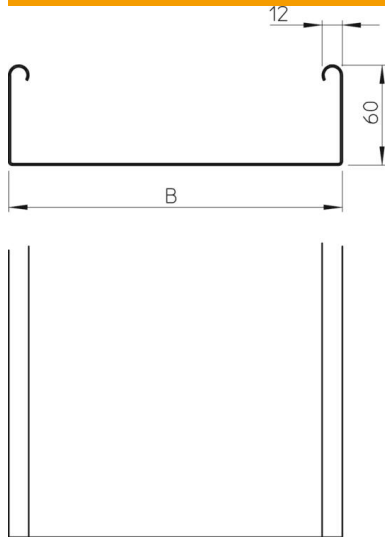
Technical data sheet

Cable tray EKSU 60 FT SOMY

Item number: 7189980



Dimensions



Length	3,000 mm
Width	200 mm
Height	60 mm
Plate thickness	2 mm
Dimension B	200 mm

Technical data

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	118 cm ²
Usable cross-section	11800 mm ²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no
Load test type according to IEC 61537	Type II
Type of connector, cable support system	Screwed

Technical data sheet

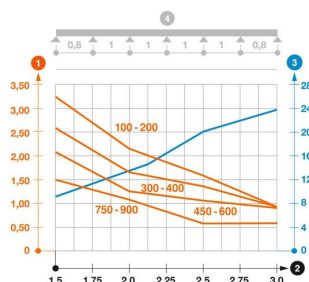
Cable tray EKSU 60 FT SOMY

Item number: 7189980



Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	3 m
Support spacing 1.5 m	3.3 kN/m
Support spacing 2.0 m	2.2 kN/m
Support spacing 2.5 m	1.6 kN/m
Support spacing 3.0 m	0.95 kN/m



Load diagram, cable tray, type EKSU 60

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