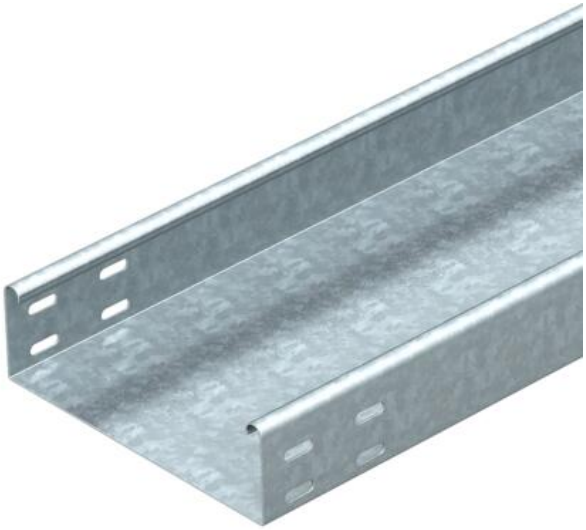
Technical data sheet

Cable tray MKSU 60 FT

Item number: 6064426



MKSU 60 = Medium duty cable tray system, unperforated, with a side height of 60 mm.
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.

St	Steel
FT	Hot-dip galvanised

Master data

Item number	6064426
Type	MKSU 640 FT
Description 1	Cable tray MKSU
Description 2	unperforated, connector holes
Manufacturer	OBO
Dimension	60x400x3000
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metre
Weight	473.666 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	10,0675 kg CO2e / 1 Meter

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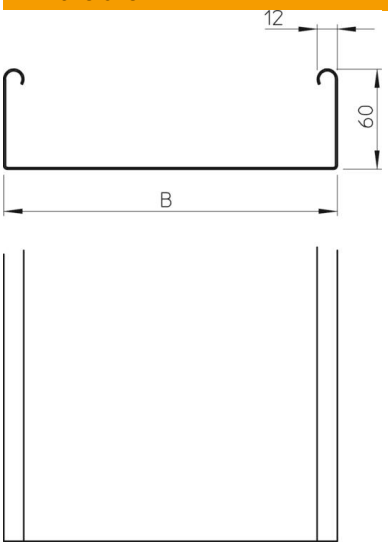
Item number: 6064426

Dimensions



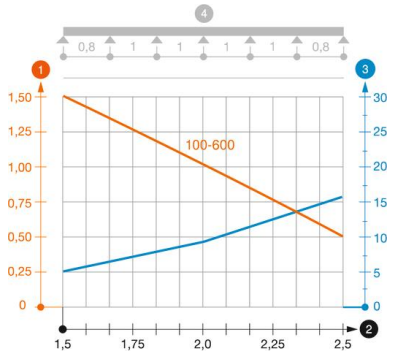
Length	3,000 mm
Length	10 ft
Width	400 mm
Width	16 in
Height	60 mm
Height	2 in
Plate thickness	0.04 in
Plate thickness	1 mm

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	238 cm²
Usable cross-section	23800 mm²
ROHS-conformant	yes
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

Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	2.5 m
Support spacing 1.5 m	1.5 kN/m
Support spacing 1.75 m	1.25 kN/m
Support spacing 2.0 m	1 kN/m
Support spacing 2.5 m	0.5 kN/m



Load diagram, cable tray, type MKSU 60 FS FT

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