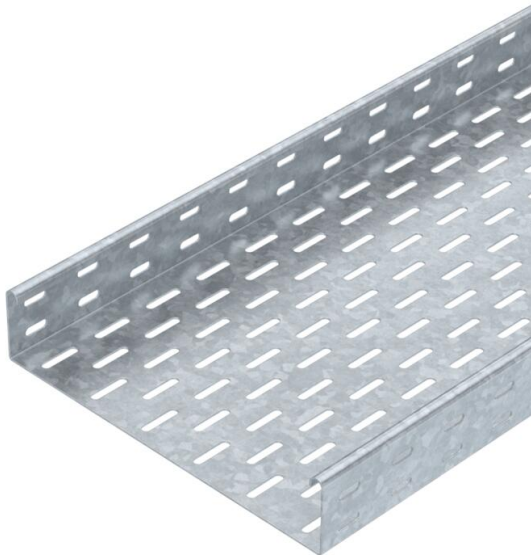


Technical data sheet

Cable tray SKS

Item number: 6056679

Chalfant Item Nb.



SKS 60 = Heavy-duty cable tray system with 2" side height.
The cable tray, type SKS, should also be used for function maintenance. For additional data, please refer to BSS fire protection systems.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



St	Steel
FT	Hot-dip galvanized

Master data

Type	SKS 630 FT
Manufacturer	OBO
Colour	zinc
Material	Steel
Surface	Hot-dip galvanized
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metres
Weight	485.67 kg
Weight unit	lbs/100 pcs.

Dimensions

Dimension	60 x 300
Length	3,000 mm
Length	10 ft
Width	300 mm
Width	12 in
Height	60 mm
Height	2 in
Plate thickness	0.06 in
Plate thickness	1.5 mm
Dimension B	300 mm

Technical data sheet

Cable tray SKS



Item number: 6056679

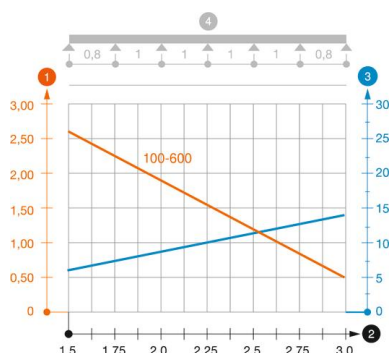
Chalfant Item Nb.

Features/properties/dimensions

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Maintain electrical functions	yes
With cover	no
Mounting perforation in base	yes
NATO hole pattern	no
Usable cross-section	178 cm ²
Usable cross-section	17800 mm ²
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no
Load test type according to IEC 61537	Type II

Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	3 m
Support spacing 1.5 m	2.65 kN/m
Support spacing 2.0 m	1.8 kN/m
Support spacing 2.5 m	1.15 kN/m
Support spacing 3.0 m	0.5 kN/m



Load diagram, cable tray, type SKS 60

- 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