# Technical data sheet Cable tray SKS 60 FT

### Item number: 6056733





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



#### Master data

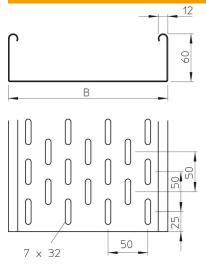
Item number6056733TypeSKS 660 FTDescription 1Cable tray SKSDescription 2perforatedManufacturerOBODimension60x600x3000MaterialSteelSurfaceHot-dip galvanised		
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Description 2perforatedManufacturerOBODimension60x600x3000MaterialSteelSurfaceHot-dip galvanised	Туре	SKS 660 FT
Manufacturer OBO   Dimension 60x600x3000   Material Steel   Surface Hot-dip galvanised	Description 1	Cable tray SKS
Dimension 60x600x3000   Material Steel   Surface Hot-dip galvanised	Description 2	perforated
Material Steel   Surface Hot-dip galvanised	Manufacturer	OBO
Surface Hot-dip galvanised	Dimension	60x600x3000
	Material	Steel
	Surface	Hot-dip galvanised
Surface standard DIN EN ISO 1461	Surface standard	DIN EN ISO 1461
Smallest sales unit 3	Smallest sales unit	3
Unit of quantity Metre	Unit of quantity	Metre
Weight 799 kg	Weight	799 kg
Weight unit kg/100 m	Weight unit	kg/100 m

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### Dimensions



Dimension	60 x 600
Length	3,000 mm
Length	10 ft
Width	600 mm
Width	24 in
Height	60 mm
Height	2 in
Plate thickness	0.06 in
Plate thickness	1.5 mm
Dimension B	600 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	yes
NATO hole pattern	no
Usable cross-section	358 cm <sup>2</sup>
Usable cross-section	35800 mm <sup>2</sup>
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no
Load test type according to IEC 61537	Туре II
Type of connector, cable support system	Screwed

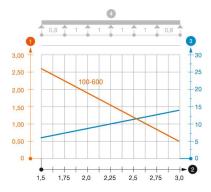
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Loads

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

- 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
  - Load scheme during testing
  - Load curve with cable tray/ladder width in mm
  - Strut bend curve according to support width