# Technical data sheet Cable tray SKS 85 FT

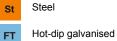
## Item number: 6058728





SKS 85 = heavy-duty cable tray system with 85 mm side height. Magnetic shield insulation without cover 20 dB, with cover 50 dB.

### : ()) us **C E**



### Master data

Item number	6058728
Туре	SKS 850 FT
Description 1	Cable tray SKS
Description 2	perforated
Manufacturer	OBO
Dimension	85x500x3000
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metre
Weight	750.34 kg
Weight unit	kg/100 m

# Technical data sheet Cable tray SKS 85 FT

## Item number: 6058728



### Dimensions



Dimension	85 x 500
Length	3,000 mm
Length	10 ft
Width	500 mm
Width	20 in
Height	85 mm
Height	3 in
Plate thickness	0.6 in
Plate thickness	1.5 mm
Dimension B	500 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	423 cm <sup>2</sup>
Usable cross-section	42300 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

# Technical data sheet Cable tray SKS 85 FT

## Item number: 6058728



Loads

1,5 1,75 2,0 2,25

1.5 m
3 m
2.8 kN/m
2.25 kN/m
1.5 kN/m
0.75 kN/m

#### 

-**|► 2** 3,0

2,5 2,75

Load	diagram,	cable	tray,	type	SKS	85
			···· <b>,</b>			

- 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