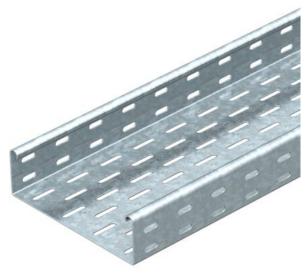
# **Technical data sheet Cable tray SKS 60 FS**

**Item number: 6056156** 





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.

### CER

St

Steel

FS

Strip galvanized

#### Master data

Item number	6056156
Туре	SKS 615 FS
Description 1	Cable tray SKS
Description 2	perforated
Manufacturer	OBO
Dimension	60x150x3000
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	316.67 kg
Weight unit	kg/100 m

# **Technical data sheet Cable tray SKS 60 FS**

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#### Technical data

 $7 \times 32$ 

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Base perforation	7 x 32
Maintain electrical functions	yes
With cover	no
Mounting perforation in base	yes
NATO hole pattern	no
Usable cross-section	88 cm <sup>2</sup>
Usable cross-section	8800 mm²
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

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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

### 3,00 2,50 1,50 1,50

2,25 2,5 2,75

1,00

#### Load diagram, cable tray, type SKS 60

- Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 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