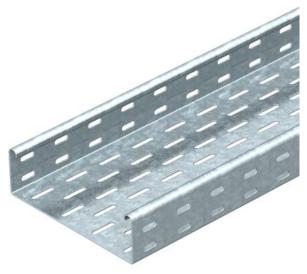
# **Technical data sheet Cable tray SKS 60 FT**

**Item number: 6056695** 





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.



St

Steel



Hot-dip galvanised

## Master data

Item number	6056695
Туре	SKS 640 FT
Description 1	Cable tray SKS
Description 2	perforated
Manufacturer	OBO
Dimension	60x400x3000
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metre
Weight	590.34 kg
Weight unit	kg/100 m

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

50







## Technical data

7 x 32

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	238 cm <sup>2</sup>
Usable cross-section	23800 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

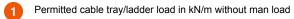
# **Technical data sheet Cable tray SKS 60 FT**

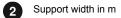




Loads		
	Insertable support spacings, min.	1.5 m
	Insertable support spacings, max.	3 m
	Support spacing 1.5 m	2.65 kN/m
	Support spacing 2.0 m	1.8 kN/m
	Support spacing 2.5 m	1.15 kN/m
	Support spacing 3.0 m	0.5 kN/m

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





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

