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

**Item number: 6064523** 





SKS 60 = heavy-duty cable tray system, unperforated, with 60 mm side height. The cable tray has connector perforations on both sides.

Straight connectors should be ordered separately and in the appropriate quantity. Magnetic shield insulation without cover 20 dB, with cover 50 dB.

## CECK



Steel



Hot-dip galvanised

#### Master data

Item number	6064523		
Description 1	Cable tray SKSU		
Description 2	unperforated, connector holes		
Manufacturer	OBO		
Dimension	60x600x3000		
Colour	zinc		
Material	Steel		
Surface	Hot-dip galvanised		
Surface standard	DIN EN ISO 1461		
Smallest sales unit	3		
Unit of quantity	Metre		
Weight	929.67 kg		
Weight unit	kg/100 m		
CO Footprint (GWP) Cradle-to- Gate	19,7904 kg COe / 1 Meter		

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Dimensions				
1:	2	Length	3,000 mm	
		Length	10 ft	
$\cap$	$\circ$	Width	600 mm	
	09	Width	24 in	
	9	Height	60 mm	
	†	Height	2 in	
		Plate thickness	0.06 in	
В	-	Plate thickness	1.5 mm	
		Dimension B	600 mm	

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Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Maintain electrical functions	no
With cover	no
Mounting perforation in base	no
NATO hole pattern	no
Usable cross-section	358 cm <sup>2</sup>
Usable cross-section	35800 mm²
Rustproof steel, pickled	no
Side perforation	no
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	2.6 kN/m
	Support spacing 2.0 m	1.9 kN/m
	Support spacing 2.5 m	1.1 kN/m
	Support spacing 3.0 m	0.55 kN/m

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2,0 2,25

0,50

#### Load diagram, cable tray, type SKSU 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