Technical data sheet Cable tray SKSU 60 FT

Item number: 6064307





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 | 6064307 |
|---------------------------------------|-------------------------------|
| Description 1 | Cable tray SKSU |
| Description 2 | unperforated, connector holes |
| Manufacturer | OBO |
| Dimension | 60x100x3000 |
| Colour | zinc |
| Material | Steel |
| Surface | Hot-dip galvanised |
| Surface standard | DIN EN ISO 1461 |
| Smallest sales unit | 3 |
| Unit of quantity | Metre |
| Weight | 302.67 kg |
| Weight unit | kg/100 m |
| CO Footprint (GWP) Cradle-to- Gate | 6,5264 kg COe / 1 Meter |

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| Dimensions | | |
|------------|-----------------|----------|
| 12 | Length | 3,000 mm |
| | Length | 10 ft |
| | Width | 100 mm |
| 09 | Width | 4 in |
| 9 | Height | 60 mm |
| <u> </u> | Height | 2 in |
| В | Plate thickness | 0.06 in |
| | Plate thickness | 1.5 mm |
| | Dimension B | 100 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 | no |
| | NATO hole pattern | no |
| | Usable cross-section | 58 cm ² |
| | Usable cross-section | 5800 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 |
| Cumpart angains 2.0 m | O FF Ichlyna |

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

