Technical data sheet Cable tray SKSU 60 FT

Item number: 6064515





SKS 60 = Heavy 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.



Master data

| Item number | 6064515 |
|--|-------------------------------|
| Туре | SKSU 650 FT |
| Description 1 | Cable tray SKSU |
| Description 2 | unperforated, connector holes |
| Manufacturer | OBO |
| Dimension | 60x500x3000 |
| Colour | zinc |
| Material | Steel |
| Surface | Hot-dip galvanised |
| Surface standard | DIN EN ISO 1461 |
| Smallest sales unit | 3 |
| Unit of quantity | Metre |
| Weight | 802 kg |
| Weight unit | kg/100 m |
| CO2 Footprint (GWP) Cradle-to- Gate | 16,7227 kg CO2e / 1 Meter |

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Dimensions



| 3,000 mm |
|----------|
| 10 ft |
| 500 mm |
| 20 in |
| 60 mm |
| 2 in |
| 0.06 in |
| 1.5 mm |
| 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 | no |
| NATO hole pattern | no |
| Usable cross-section | 298 cm ² |
| Usable cross-section | 29800 mm² |
| Rustproof steel, pickled | no |
| Side perforation | no |
| Wide-span version | no |
| Load test type according to IEC 61537 | Туре 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 |



| Load diagram, | cable | tray, type | SKSU | 60 |
|---------------|-------|------------|------|----|
|---------------|-------|------------|------|----|

- 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