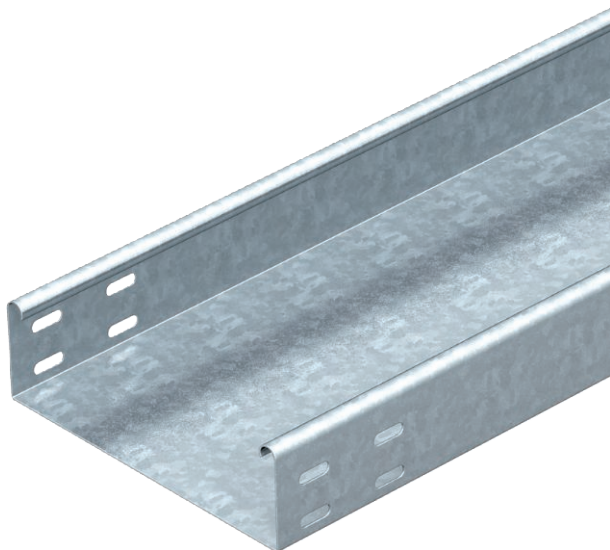


# Technical data sheet

## Cable tray SKSU 60

Item no. 6063234



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.



|           |                  |
|-----------|------------------|
| <b>St</b> | Steel            |
| <b>FS</b> | Strip galvanised |

### Master data

|                          |                               |
|--------------------------|-------------------------------|
| Item no.                 | 6063234                       |
| Type                     | SKSU 610 FS                   |
| Description 1            | Cable tray SKSU               |
| Description 2            | unperforated, connector holes |
| Manufacturer             | OBO                           |
| Dimension                | 60x100x3000                   |
| Material                 | Steel                         |
| Material symbol          | St                            |
| Surface                  | Strip galvanised              |
| Surface to DIN           | DIN EN 10346                  |
| Surface symbol           | FS                            |
| Smallest sales unit (VG) | 3 m                           |
| Weight                   | 286,00 kg/100 m               |

### Technical data



|                                              |                          |
|----------------------------------------------|--------------------------|
| Usable cross-section                         | 5.800,00 mm <sup>2</sup> |
| Usable cross-section                         | 58,00 cm <sup>2</sup>    |
| Suitable for maintaining electrical function | <input type="checkbox"/> |
| Connector version                            | Without connectors       |
| Base perforation                             | 0                        |
| With cover                                   | <input type="checkbox"/> |
| Mounting perforation in base                 | <input type="checkbox"/> |
| NATO hole pattern                            | <input type="checkbox"/> |
| Rustproof steel, pickled                     | <input type="checkbox"/> |
| Side perforation                             | <input type="checkbox"/> |
| Wide-span version                            | <input type="checkbox"/> |

# Technical data sheet

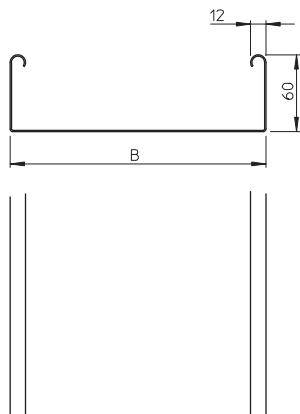
## Cable tray SKSU 60

Item no. 6063234



### Technical data

#### Dimensions

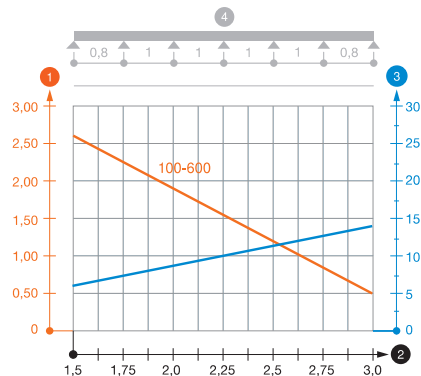


|                 |             |
|-----------------|-------------|
| Length          | 3,000.00 mm |
| Width           | 100.00 mm   |
| Height          | 60.00 mm    |
| Side height     | 60.00 mm    |
| Dimension B     | 100.00 mm   |
| Plate thickness | 1.50 mm     |

#### Appr. load:

|                       |           |
|-----------------------|-----------|
| Support spacing 1.5 m | 2,60 kN/m |
| Support spacing 2.0 m | 1,90 kN/m |
| Support spacing 2.5 m | 1,10 kN/m |
| Support spacing 3.0 m | 0,55 kN/m |

Load diagram, cable tray, type SKSU 60



- 1 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
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width