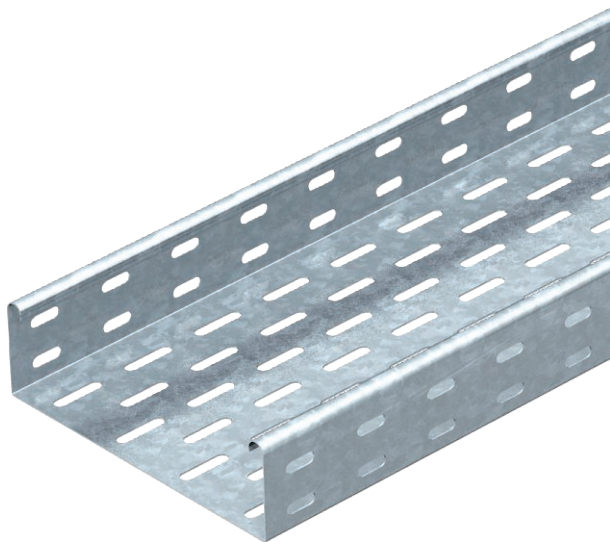


# Technical data sheet

## Cable tray MKS 60

Item no. 6055664



MKS 60 = Medium-duty cable tray system with a side height of 60 mm.

Magnetic shield insulation without cover 20 dB, with cover 50 dB.



**St** Steel

**FT** Hot-dip galvanised

### Master data

|                          |                    |
|--------------------------|--------------------|
| Item no.                 | 6055664            |
| Type                     | MKS 640 FT         |
| Description 1            | Cable tray MKS     |
| Description 2            | perforated         |
| Manufacturer             | OBO                |
| Dimension                | 60x400x3000        |
| Material                 | Steel              |
| Material symbol          | St                 |
| Surface                  | Hot-dip galvanised |
| Surface to DIN           | DIN EN ISO 1461    |
| Surface symbol           | FT                 |
| Smallest sales unit (VG) | 3 m                |
| Weight                   | 403,33 kg/100 m    |

### Technical data

|                                              |                                     |
|----------------------------------------------|-------------------------------------|
| Usable cross-section                         | 23.800,00 mm <sup>2</sup>           |
| Usable cross-section                         | 238,00 cm <sup>2</sup>              |
| Suitable for maintaining electrical function | <input type="checkbox"/>            |
| Connector version                            | Without connectors                  |
| With cover                                   | <input type="checkbox"/>            |
| Mounting perforation in base                 | <input checked="" type="checkbox"/> |
| NATO hole pattern                            | <input type="checkbox"/>            |
| Rustproof steel, pickled                     | <input type="checkbox"/>            |
| Side perforation                             | <input checked="" type="checkbox"/> |
| Wide-span version                            | <input type="checkbox"/>            |

# Technical data sheet

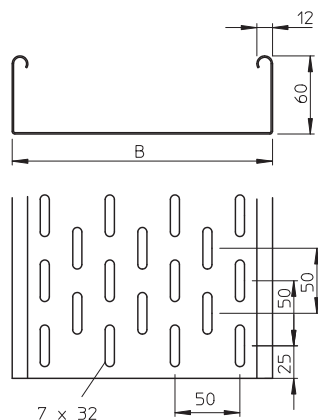
## Cable tray MKS 60

Item no. 6055664



### Technical data

#### Dimensions

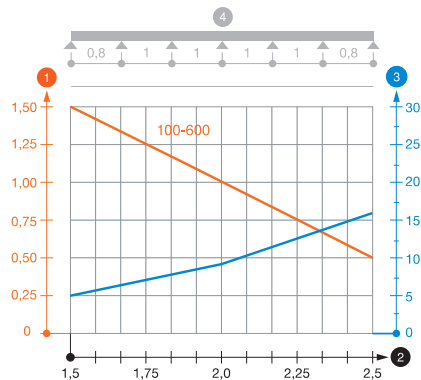


|                 |             |
|-----------------|-------------|
| Length          | 3.000,00 mm |
| Width           | 400,00 mm   |
| Height          | 60,00 mm    |
| Side height     | 60,00 mm    |
| Dimension B     | 400,00 mm   |
| Plate thickness | 1,00 mm     |

#### Appr. load:

|                        |           |
|------------------------|-----------|
| Support spacing 1.5 m  | 1,50 kN/m |
| Support spacing 1.75 m | 1,25 kN/m |
| Support spacing 2.0 m  | 1,00 kN/m |
| Support spacing 2.5 m  | 0,50 kN/m |

Load diagram, cable tray, type MKS 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