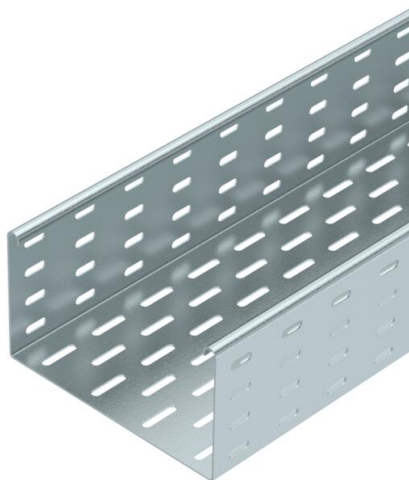


# Technical data sheet

## Cable tray SKS 110 FT SOMY

Item number: 7196016



SKS 110 = Heavy-duty cable tray system with 110 mm side height.  
The cable tray is fastened to the bracket with bolts, type FRS M6 x 12. The surface coating is a coating created in a single-dip method with extra-high zinc thicknesses.  
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



|              |                          |
|--------------|--------------------------|
| <b>St</b>    | Steel                    |
| <b>FT SO</b> | Hot-dip galvanised 85 µm |

### Master data

|                                    |                           |
|------------------------------------|---------------------------|
| Item number                        | 7196016                   |
| Type                               | SKS 140 FT SO             |
| Description 1                      | Cable tray SKS            |
| Description 2                      | perforated                |
| Manufacturer                       | OBO                       |
| Dimension                          | 110x400x3000              |
| Colour                             | zinc                      |
| Material                           | Steel                     |
| Surface                            | Hot-dip galvanised 85 µm  |
| Surface standard                   | DIN EN ISO 1461           |
| Smallest sales unit                | 3                         |
| Unit of quantity                   | Metre                     |
| Weight                             | 726.7 kg                  |
| Weight unit                        | kg/100 m                  |
| CO2 Footprint (GWP) Cradle-to-Gate | 16,9862 kg CO2e / 1 Meter |

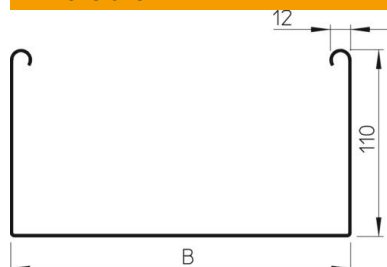
# Technical data sheet

## Cable tray SKS 110 FT SOMY

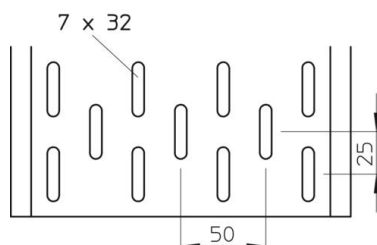
Item number: 7196016



### Dimensions



|                 |          |
|-----------------|----------|
| Length          | 3,000 mm |
| Width           | 400 mm   |
| Height          | 110 mm   |
| Plate thickness | 1.5 mm   |
| Dimension B     | 400 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            | yes                 |
| NATO hole pattern                       | no                  |
| Usable cross-section                    | 438 cm <sup>2</sup> |
| ROHS-conformant                         | yes                 |
| Rustproof steel, pickled                | no                  |
| Side perforation                        | yes                 |
| Wide-span version                       | no                  |
| Load test type according to IEC 61537   | Type II             |
| Type of connector, cable support system | Screwed             |

# Technical data sheet

## Cable tray SKS 110 FT SOMY

Item number: 7196016



### Loads

|                       |          |
|-----------------------|----------|
| Support spacing 1.5 m | 3 kN/m   |
| Support spacing 2.0 m | 2.4 kN/m |
| Support spacing 3.0 m | 1.2 kN/m |
| Support spacing 4.0 m | 0.8 kN/m |

