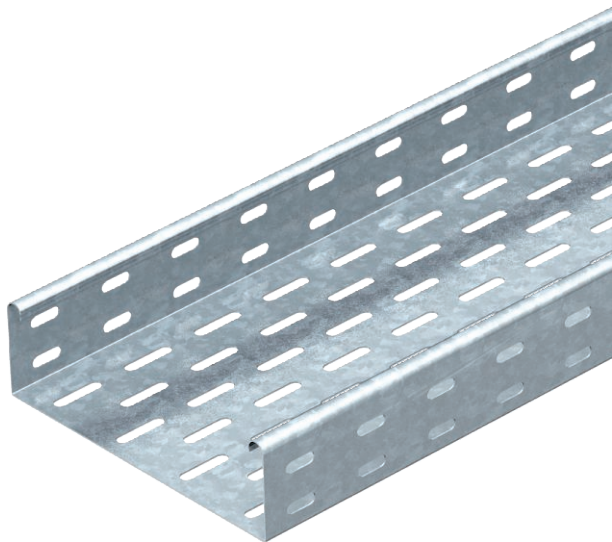


# Technical data sheet

## Cable tray MKS 60

Item no. 6055109



MKS 60 = medium-duty cable tray system with a side height of 60 mm. FS version includes RV 60 straight connector set.

Tested for installation above suspended fire protection ceilings (tray widths 100-400 mm, fire load 30 minutes, mounting work and parameters according to fire protection reports)

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



**St** Steel

**FS** Strip galvanised

### Master data

Item no.	6055109
Type	MKS 610 FS
Description 1	Cable tray MKS
Description 2	perforated, with connector set
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	173,00 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	Supplied 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

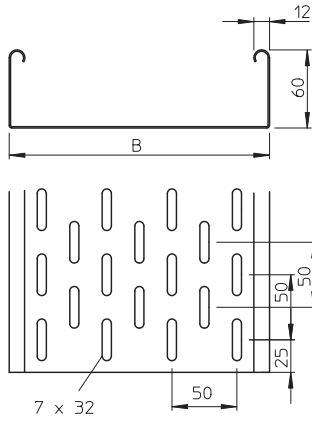
## Cable tray MKS 60

Item no. 6055109



### Technical data

#### Dimensions

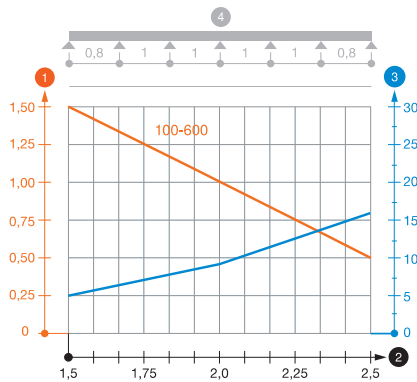


Length	3.000,00 mm
Width	100,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	100,00 mm
Plate thickness	1,00 mm

#### 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