

# Technical data sheet

## Cable tray MKS-Magic® 60, unperforated

Item no. 6059239



Unperforated cable tray with integrated quick fastening system. The usable length of the cable tray is 3,000 mm.

Continuous equipotential bonding is guaranteed without additional components.



**St** Steel

**FS** Strip galvanised

### Master data

Item no.	6059239
Type	MKSMU 640 FS
Description 1	Cable tray MKSMU
Description 2	unperforated, quick connector
Manufacturer	OBO
Dimension	60x400x3050
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3 m
Weight	426,92 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	Integrated connector
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"/>

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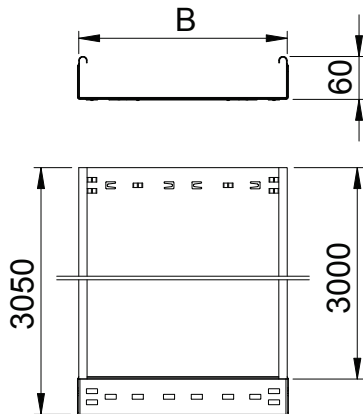
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#### Dimensions

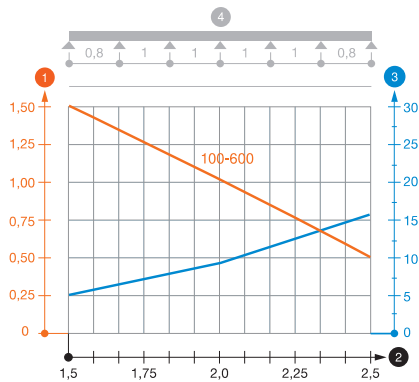


Length	3.050,00 mm
Width	400,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	400,00 mm
Plate thickness	1,00 mm

#### 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 MKSMU 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