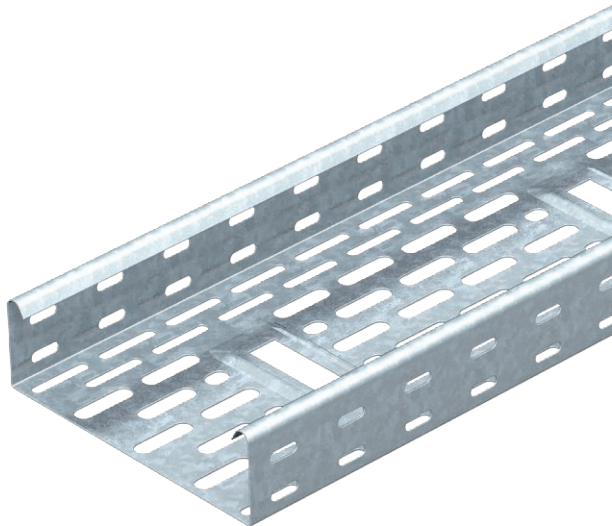


Technical data sheet

Cable tray DKS 60

Item no. 6085539



DKS 60 = perforated cable tray system with 60 mm side height.

Permeable cable tray system to VdS guideline 2092 with 30% hole surface for use under sprinkler systems.

Bottom penetration from width 200 mm.

Connecting parts should be ordered in the appropriate quantity.

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



St Steel

FT Hot-dip galvanised

Master data

Item no.	6085539
Type	DKS 650 FT
Description 1	Cable tray DKS
Description 2	perforated w/ floor penetrat.
Manufacturer	OBO
Dimension	60x500x3000
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	607,00 kg/100 m

Technical data

Usable cross-section	29.800,00 mm ²
Usable cross-section	298,00 cm ²
Suitable for maintaining electrical function	<input type="checkbox"/>
Connector version	Without connectors
Base perforation	1
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

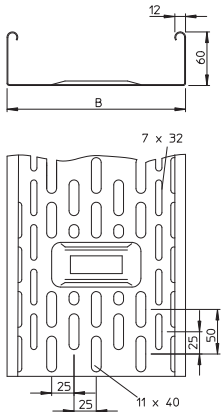
Cable tray DKS 60

Item no. 6085539



Technical data

Dimensions

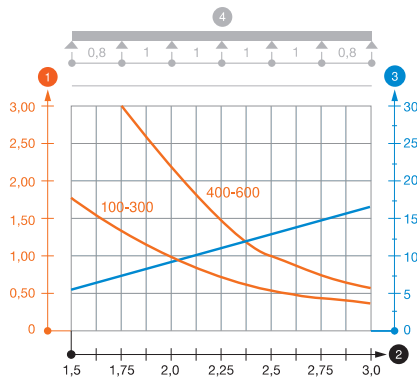


Length	3.000,00 mm
Width	500,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	500,00 mm
Plate thickness	1,50 mm

Appr. load:

Support spacing 1.5 m	3,00 kN/m
Support spacing 2.0 m	2,25 kN/m
Support spacing 2.5 m	1,00 kN/m
Support spacing 3.0 m	0,65 kN/m

Load diagram, cable tray, type DKS 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