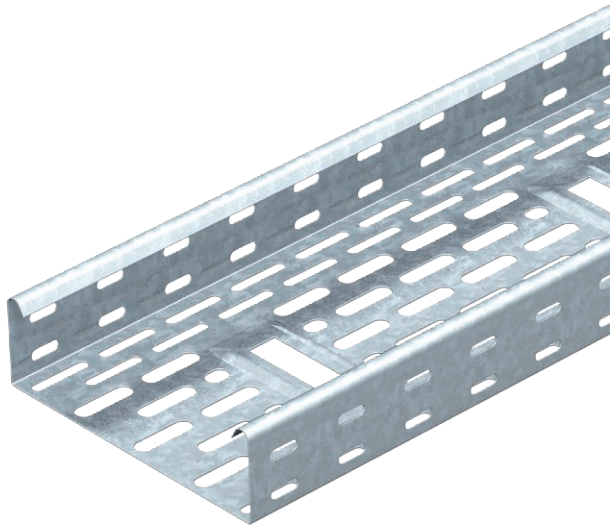


Technical data sheet

Cable tray DKS 60

Item no. 6085512



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.	6085512
Type	DKS 640 FT
Description 1	Cable tray DKS
Description 2	perforated w/ floor penetrat.
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	523,00 kg/100 m

Technical data

Usable cross-section	23.800,00 mm ²
Usable cross-section	238,00 cm ²
Suitable for maintaining electrical function	☐
Connector version	Without connectors
Base perforation	1
With cover	☐
Mounting perforation in base	☒
NATO hole pattern	☐
Rustproof steel, pickled	☐
Side perforation	☒
Wide-span version	☐

Technical data sheet

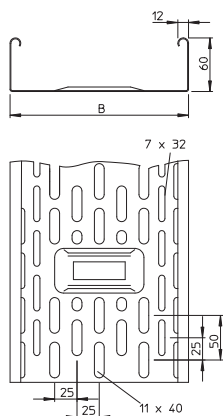
Cable tray DKS 60

Item no. 6085512



Technical data

Dimensions

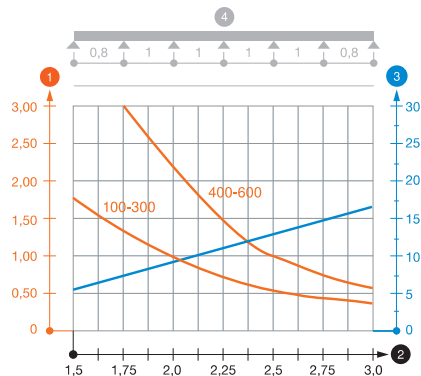


Length	3.000,00 mm
Width	400,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	400,00 mm
Plate thickness	1,50 mm

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