GKS 60 FL = unperforated cable tray system with 60 mm side height.

CE

| St | Steel |
| PE50 | PES50 - Polyester/epoxy |

Master data

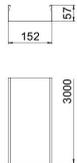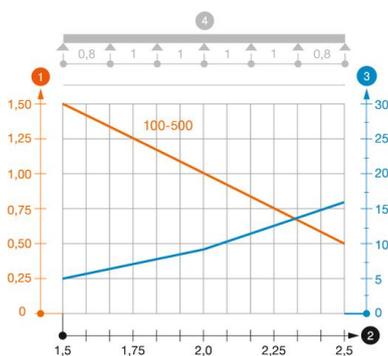| Item number	6487790
Type	GKS FL 615 FSKSW
Description 1	Cable tray GKS
Description 2	unperforated
Manufacturer	OBO
Dimension	60x150x3000
Colour	Jet black; RAL 9005
Material	Steel
Surface	PES50 - Polyester/epoxy
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	177.635 kg
Weight unit	kg/100 m

Dimensions

Dimension	60x150
Length	3,000 mm
Width	150 mm
Height	57 mm
Plate thickness	0.7 mm
Dimension W	152 mm

Technical data

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Maintain electrical functions	no
Mounting perforation in base	no
NATO hole pattern	no
Usable cross-section	88 cm²
Usable cross-section	8800 mm²
Rustproof steel, pickled	no
Side perforation	no
Wide-span version	no

Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	2.5 m
Support spacing 1.5 m	1.5 kN/m
Support spacing 2.0 m	1 kN/m
Support spacing 2.5 m	0.5 kN/m

Load diagram, cable tray, type GKS FL60

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