

# Technical data sheet

## 90° bend 85 FS

Item number: 6036709



90° bend for the creation of a horizontal branch, fitting for lock and screw-on cable trays of side height 85 mm. Screwless mounting with double clamps or screw connection with FRS truss-head screws and M6 combination nuts. Can be used in indoor areas. Fastening material must be ordered separately.



St

Steel

FS

Strip galvanized

### Master data

Item number	6036709
Type	RB 90 850 FS
Description 1	90° bend
Description 2	for cable tray, horizontal
Manufacturer	OBO
Dimension	85x500
Colour	zinc
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	1
Unit of quantity	Piece
Weight	355.3 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	13,3839 kg CO2e / 1 Piece

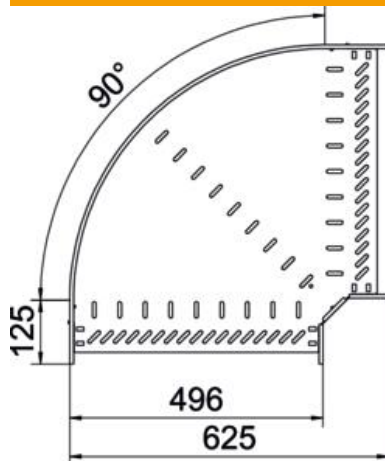
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### Dimensions



Width	500 mm
Height	85 mm
Plate thickness	1 mm
Dimension B	500 mm
Dimension R	50 mm

### Technical data

Bend (angle)	90°
Connector version	Integrated connector
Type	Bend, rigid
Maintain electrical functions	no
Material thickness, floor plate	1 mm
With cover	no
Mounting perforation in base	yes
NATO hole pattern	no
Change of direction	Horizontal
Rustproof steel, pickled	no
Side perforation	yes
Permitted temperature range, max.	120 °C
Permitted temperature range, min.	-20 °C
Wide-span version	no
Type of connector, cable support system	screwed/clamped
Recommended quantity of bolts	20 St.
Rail thickness	1.25 mm