### **Technical data sheet**

45° bend 85 FS

**Item number: 6036208** 





45° 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.

# CER

St

Steel

FS

Strip galvanized

#### Master data

6036208
RB 45 850 FS
45° bend
for cable tray, horizontal
OBO
85x500
Steel
Strip galvanized
DIN EN 10346
1
Piece
226.5 kg
kg/100 pc.

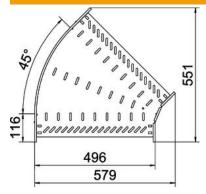
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### Dimensions



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

#### Technical data

Bend (angle)  Connector version  Type  Bend, rigid  Maintain electrical functions  Material thickness, floor plate  With cover  Mounting perforation in base  NATO hole pattern  Change of direction  Rustproof steel, pickled  Side perforation  Permitted temperature range, max.  Permitted temperature range, min.  Wide-span version  Type of connector, cable support system  Recommended quantity of bolts  Rail thickness  Integrated connector  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.  Permitted temperature range, min.  Wide-span version no  Type of connector, cable support system  Recommended quantity of bolts  Dand  I mm  No  Horizontal  100  C  C  120  C  Type of connector, cable support screwed/clamped	Bend (angle)	45°
Maintain electrical functions Material thickness, floor plate With cover No Mounting perforation in base NATO hole pattern Change of direction Rustproof steel, pickled Side perforation Permitted temperature range, max. Permitted temperature range, min. Wide-span version Type of connector, cable support system Recommended quantity of bolts  no 1 mm  Horizontal No Horizontal No 120 °C  -20 °C  screwed/clamped screwed/clamped screwed/clamped	Connector version	Integrated connector
Material thickness, floor plate With cover No Mounting perforation in base NATO hole pattern Change of direction Rustproof steel, pickled Side perforation Permitted temperature range, max. Permitted temperature range, min. Wide-span version Type of connector, cable support system Recommended quantity of bolts  1 mm  Nm  No  No  No  Horizontal No  120 °C  120 °C  20 °C  screwed/clamped  screwed/clamped	Туре	Bend, rigid
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.  Permitted temperature range, min.  Wide-span version no  Type of connector, cable support system  Recommended quantity of bolts  yes  120 °C  -20 °C  screwed/clamped  screwed/clamped	Maintain electrical functions	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.  Permitted temperature range, min.  Wide-span version no Type of connector, cable support system Recommended quantity of bolts  yes 120 °C -20 °C screwed/clamped screwed/clamped screwed/clamped	Material thickness, floor plate	1 mm
NATO hole pattern no Change of direction Horizontal Rustproof steel, pickled no Side perforation yes Permitted temperature range, max. Permitted temperature range, min. Wide-span version no Type of connector, cable support system Recommended quantity of bolts  no -20 °C -20 °C screwed/clamped screwed/clamped	With cover	no
Change of direction Rustproof steel, pickled no Side perforation Permitted temperature range, max. Permitted temperature range, min. Wide-span version Type of connector, cable support system Recommended quantity of bolts  Horizontal Horizontal  120 °C  -20 °C  -20 °C  screwed/clamped screwed/clamped	Mounting perforation in base	yes
Rustproof steel, pickled no Side perforation yes Permitted temperature range, max.  Permitted temperature range, min.  Wide-span version no Type of connector, cable support system  Recommended quantity of bolts  no  screwed/clamped  20 St.	NATO hole pattern	no
Side perforation yes  Permitted temperature range, max.  Permitted temperature range, min.  Wide-span version  Type of connector, cable support system  Recommended quantity of bolts  yes  120 °C  -20 °C  screwed/clamped  screwed/clamped  screwed/clamped  20 St.	Change of direction	Horizontal
Permitted temperature range, max.  Permitted temperature range, min.  Permitted temperature range, min.  Vide-span version Type of connector, cable support system  Recommended quantity of bolts  120 °C  -20 °C  screwed/clamped  screwed/clamped  screwed/clamped  20 St.	Rustproof steel, pickled	no
max.  Permitted temperature range, min.  Wide-span version  Type of connector, cable support system  Recommended quantity of bolts  70°C  no  screwed/clamped  screwed/clamped  20 St.	Side perforation	yes
min.  Wide-span version Type of connector, cable support system  Recommended quantity of bolts  20 St.		120 °C
Type of connector, cable support system screwed/clamped screwed/clamped 20 St.		-20 °C
system Recommended quantity of bolts 20 St.	Wide-span version	no
		screwed/clamped
Rail thickness 1.25 mm	Recommended quantity of bolts	20 St.
	Rail thickness	1.25 mm