

Flange mounting brackets made of steel

- Metallic flange brackets with popular hole patterns, easily be replaced by their modern successors, without having to alter the hole pattern
- Bolted connection outside of chain cross-section possible
- Universal mountable with attachment capability on all sides
- Steel, galvanized
- One-piece mounting bracket
- High stability

For

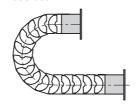
Series

R168.075

R168.115

R168.175

Moving end (outer link) 905.050.X



905.050.X Fixed end (inner link)

905.050.X

Fixed end

Dim. B

[mm]

58

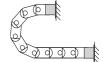
98

158



at both ends of the E-Tube

Dimensions and



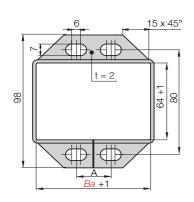
(0) 22 03-96 49-800 03-96

Phone +49-

0

+49-

Hole patterns flange steeel mounting brackets 905.050.X



Hole

pattern

68.01

68.02

68.03

Part No.

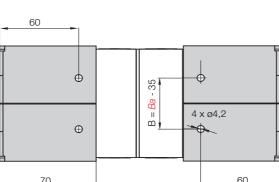
905.050.1

905.050.2

905.050.3

full set

905.050.X Moving end



	Ba - 35		+		
⊕	B	4 x	Ø4,2		
70		-	•	60	_

Ba

[mm]

93

133

193

Dim. A

[mm]

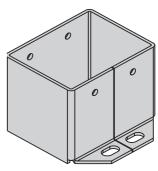
30

50

100

60	_	
	8 - 35	
Φ	B	4 x ø4,2
70		60

order configurations



Principle sketch flange steeel mounting brackets



Mounting only with hexagon socket DIN 912 M6 and washer DIN 125, 6,3 mm





R100 | Serie R167-R168 | Accessories | Strain Relief

Strain relief separator

Separator with integrated strain relief, for use in the first or last chain link. For manufacturing of switchgear cabinets or for the assembly of machines. Easy to assemble without any fastening device. Separator base 1658.01.Z is 22 mm wide. The possible number of separators per E-Chain® is defined by its inner width Bi and by the cable-diameter. Details ▶ chapter 10

Bi

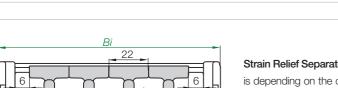
[mm]

75

115

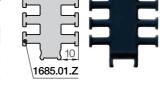
175

Part No.	Number of teeth	For Series
1658.01.Z	4 both sides	R167/168 E-Tube



Strain Relief Separator - The number of seperators is depending on the cables and the available inner space. Example: E-Chain® inner width Bi 100 mm: 4 Strain Relief Separator, max. cable diameter 16 mm.







Other strain relief elements chapter 10







3D-CAD files, pdf-downloads and many online features ▶ www.igus.de/en/r167 · www.igus.de/en/r168