



For the following
E-Chains®/E-Tubes:

System E4 Series

- E4.32/H4.32/R4.32
- 280/290/R770
- 2828/2928/R7728

System E6 Series

- E6.40/R6.40

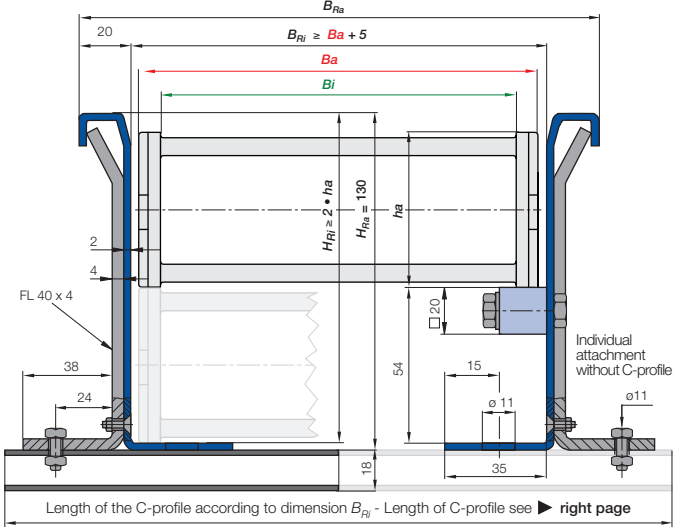


Fixed end module

Quick installation of the mounting brackets due to the prepared bores

▶ page 9.62

- B_a = Outer E-Chain® width
- B_i = Inner E-Chain® width
- h_a = E-Chain® outer height
- H_{Ri} = Inner trough height
- H_{Ra} = Outer trough height
- B_{Ri} = Inner trough width ▶ depends on dim. B_a
- B_{Ra} = Outer trough width
- n_{Mon} = Number of installation sets (left/right)
- n_{Ri} = Number of trough sets (left/right)
- ! $H_{Ri} \geq 2 \cdot h_a$
- ! $B_{Ri} \geq B_a + 5$
- = Guide trough
- = Glide bar
- = Installation set
- = C-profile



Steel Guide Trough components - Sets and single parts

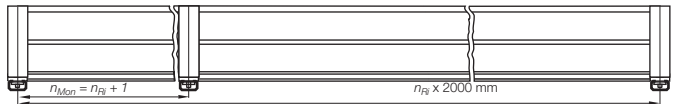
Complete guide trough sets - description	Part No.	Weight	kg
Set of 2 trough side parts without glide bars, 2 m section	97.30	≈ 11,80 kg	
Set of 2 trough side parts with glide bars, 2 m section	97.31	≈ 13,60 kg	
1 Installation set with C-profile	93.50. <input type="text"/>		
1 Installation set without C-profile	93.50	≈ 0,49 kg	
Single parts - description			
1 glide bar, individual, each 2 m	92.01	≈ 0,75 kg	
1 glide bar, individual, each 2 m + 11 screw sets	92.20	≈ 0,98 kg	
11 screw sets for 2 m sections	92.21	≈ 0,23 kg	
1 Clamping bracket, individual	93.51	≈ 0,20 kg	
1 Countersunk-head screw M6 x 14, individual	92.53		
1 Hexagon nut M6, individual	92.54		
1 Hexagon-head screw M10 x 16, individual	92.55		
1 Glide nut M10, individual	92.56		
1 C-profile, individual	92.52. <input type="text"/>	≈ 0,90 kg/m	

Supplement Part No. with the indicated C-profile-length-index. **Example:** 93.50.

C-profile-length-index for your chosen trough inner width B_{Ri} ▶ right table

Trough side parts also available in stainless steel. Please add index "E" to the Part No. 97.30.E

Principle sketch: Number of installation sets which have to be installed



Calculation - travel
center mounted

Half travel length, rounded down to full 2 m sections = X m guide trough length without glide bars + X m guide trough length with glide bars + installation sets (number of trough pieces + 1)



Order example: Length of travel 30 m - Center mounted for Series 2828.05.200.0 with $B_{Ri} = 79$

Guide trough-set of 2 trough side parts, without glide bars:	
16 m Guide trough = 8 x 2 m sections (without glide bars)	Part No. 97.30
Guide trough-set of 2 trough side parts, with assembled glide bars:	
16 m Guide trough = 8 x 2 m sections (with glide bars)	Part No. 97.31
Installation sets complete (Guide trough-sets + 1)	
17 Installation sets (with C-profile)	Part No. 93.50. <input type="text"/>

