



For the following
E-Chains®/E-Tubes:

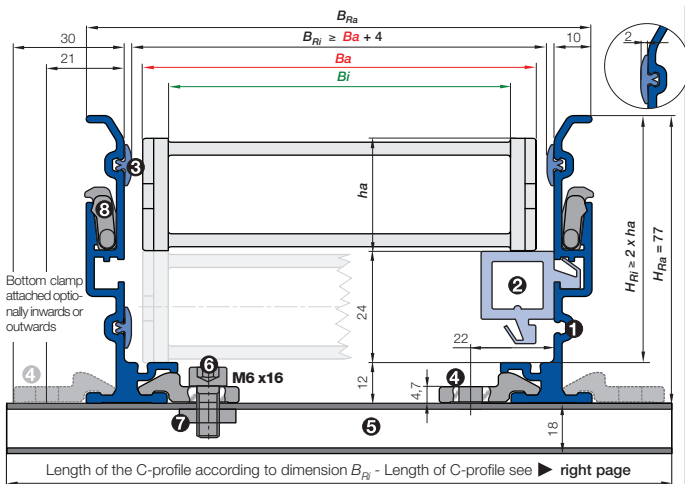
System E2 Series

- 10
- B15
- Zipper Series
- 15/R15

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

! $H_{Ri} \geq 2 \cdot h_a$
 ■ $B_{Ri} \geq B_a + 4$

- = Guide trough
- = Glide bar
- = Installation set "Basic"
- = C-profile



- Components, trough "Basic": 1 Trough side parts, aluminum, 2 m 2 Glide bar, plastic, 2 m 3 Glide strips, plastic, 2 m (without glide strips on request)
- Components, installation set "Basic": 4 Bottom clamp, aluminum 5 C-profile, steel galvanized 6 Screw M6 x 16 7 Sliding nut M6 8 Interface connector, plastic

Basic version: Aluminum "SuperTrough" components

Complete guide trough sets - description	Part No.	Weight	kg
1 Set of 2 trough side parts, incl. glide strips, without glide bars, 2 m section	970.30.SL	= 4,20 kg	
1 Set of 2 trough side parts, incl. glide strips, with glide bars, 2 m section	970.31.SL	= 4,90 kg	
1 Installation set "Basic" without C-profile	960.30	= 0,06 kg	
1 Installation set "Basic" with C-profile	960.30		
Single parts - description			
6 1 Glide strip, individual, 2 m section	75.01	= 0,06 kg	
4 1 Bottom clamp, individual	75.40	= 0,03 kg	
8 1 Interface connector, individual	75.60		
6 1 Screw M6 x 16, individual	MAT 0040209		
7 1 Sliding nut M6, individual	MAT 0040057		
2 1 Glide bar, individual, 2 m section	82.79	= 0,42 kg	
5 1 C-profile, individual	92.52	= 0,90 kg/m	



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 "Basic" (number of trough pieces + 1)

Supplement Part No. with the indicated C-profile-length-index.
Example: 960.30.125

C-profile length-index for your chosen trough inner width B_{Ri} ▶ see table on the right or the respective page for chosen series



Fixed end module - A quick fix for mounting the stationary end of an E-Chain® ▶ page 9.16



Order example: Length of travel 30 m - Center mounted for Series 10.5.038.0 with $B_{Ri} = 80$

Guide trough set (set of 2 trough side parts, incl. glide strips) **without** glide bar
Order text: 16 m guide trough without glide bar (8 x 2 m sections) **Part No.** 970.30.SL

Guide trough set (set of 2 trough side parts, incl. glide strips) **with** glide bar
Order text: 16 m guide trough with glide bar (8 x 2 m sections) **Part No.** 970.31.SL

Installation set "Basic" complete (guide trough-sets + 1)
Order text: 17 installation sets "Basic" **Part No.** 960.30.125

Module for the fixed end
Order text: 1 set **Part No.** 970.80

Option: For an additional noise dampening with silencer profile, please add Index A Example:
Part No. 970.30.SLA

Lengths of C-profile for Basic version - Bottom clamp attached optionally **inwards** or **outwards**

10				B15				15				R15			
10,5.038.0				B15,5.038.0				15,5.038.0				R15,025.100.0			
B_{Rl} [mm]	Part No. attached inwards	Part No. attached outwards		B_{Rl} [mm]	Part No. attached inwards	Part No. attached outwards		B_{Rl} [mm]	Part No. attached inwards	Part No. attached outwards		B_{Rl} [mm]	Part No. attached inwards	Part No. attached outwards	
.015	30	*	960.30.125	.015	30	*	960.30.125	.015	30	*	960.30.125	.025	40	*	960.30.150
.025	40	*	960.30.150	.025	40	*	960.30.150	.025	40	*	960.30.150	.038	80	*	960.30.150
.038	53	*	960.30.150	.038	53	*	960.30.150	.038	53	*	960.30.150	.063	80	*	960.30.175
.060	65	960.30.125	960.30.175	.060	65	960.30.125	960.30.175	.060	65	960.30.125	960.30.175	.080	98	960.30.150	960.30.200
.5	80	960.30.125	960.30.175	.5	80	960.30.125	960.30.175	.5	80	960.30.125	960.30.175				
.6	98	960.30.150	960.30.200	.6	98	960.30.150	960.30.200	.6	98	960.30.150	960.30.200				
.7	117	960.30.175	960.30.225	.7	117	960.30.175	960.30.225	.7	117	960.30.175	960.30.225				

*upon request