

Aluminium SuperTrough | 970.30.SL | 970.32.SL

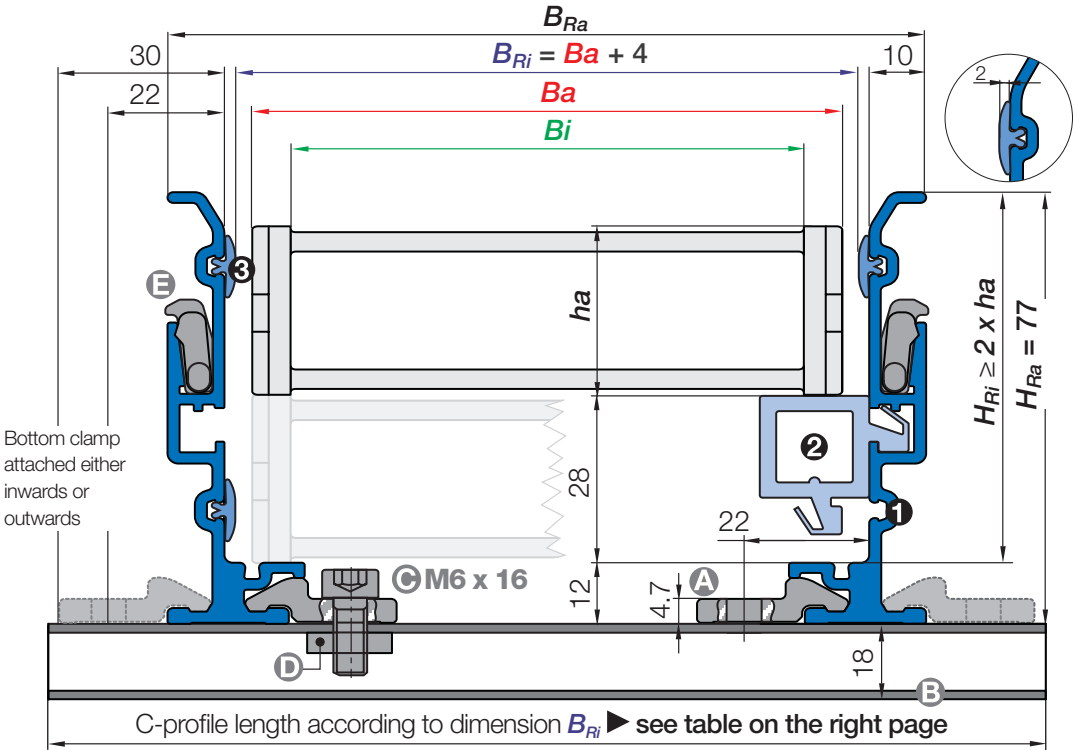
Trough height: 77mm | Product range

-  For the following
igus® series
- E2/000

● 1500

E4.1

● E4.21



Note: The inner width of the guide through and the C-profile length of the installation set can differ according to the mounting bracket you choose. Please call us.

Aluminium SuperTrough | Full set

Trough side parts - consisting of part ❶ ❷ ❸	Part No.	Weight
Trough side part, incl. glide strips, without glide bar, 2m section	970.30.SL	≈ 2.10kg
Trough side part, incl. glide strips, with glide bar, 2m section	970.32.SL	≈ 2.50kg

Installation sets - consisting of part ❶ ❷ ❸ ❹ ❺	Part No.	Weight
1 installation set without C-profile	960.30	≈ 0.06kg
1 installation set with C-profile (C-profile length according to dimension B_{Ri})	960.30.XXX*	upon request

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 960.30.125

Aluminium SuperTrough | Components as individual parts

Individual parts, trough	Part No.	Weight
❶ 1 trough side part, individual, 2m section	70.11	≈ 2.04kg
❷ 1 glide bar, plastic, individual, 2m section	81.79	≈ 0.42kg
❸ 1 glide strip, plastic, individual, 2m section	75.01	≈ 0.06kg

Individual parts, installation set	Part No.	Weight
❶ 1 bottom clamp, aluminium individual	75.40	≈ 0.03kg
❷ 1 C-profile, individual (C-profile length according to dimension B_{Ri})	92.52.XXX.E*	≈ 0.90kg/m
❸ 1 screw M6 x 16, individual	MAT 0040209 / M6 x16	
❹ 1 glide nut, individual	MAT 0040057 / M6	
❺ 1 interface connector, individual	75.60	

Additional option for simple fixing of the e-chain® without drilling	Part No.
1 set fixed end module (more information ► Page 1214)	970.80

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 92.52.125.E

C-profile also available in 304 stainless steel. Material 1.4301 (AISI 304). Please add index **E** to the Part No.

C-profile lengths (according to Dim. B_{Ri}) | Basic version

Bottom clamp attached either inwards or outwards

1500				E4.21			
Width index	B_{Ri} [mm]	Part No. attached inwards	Part No. attached outwards	Width index	B_{Ri} [mm]	Part No. attached inwards	Part No. attached outwards
.015	33	upon request	960.30.125	.030	48	upon request	960.30.150
.020	38	upon request	960.30.125	.040	58	960.30.125	960.30.150
.025	43	upon request	960.30.150	.050	68	960.30.125	960.30.175
.038	56	upon request	960.30.150	.060	78	960.30.125	960.30.175
.050	68	960.30.125	960.30.175	.070	88	960.30.150	960.30.175
.068	86	960.30.150	960.30.175	.080	98	960.30.150	960.30.200
.080	98	960.30.150	960.30.200	.090	108	960.30.175	960.30.200
.100	118	960.30.175	960.30.225	.100	118	960.30.175	960.30.225
.125	143	960.30.200	960.30.250	.110	128	960.30.175	960.30.225
				.120	138	960.30.200	960.30.225
				.140	158	960.30.225	960.30.250



Seawater-resistant aluminium SuperTrough for an igus® E4 system on an RTG crane