

For the following
igus® series

E4.1L

- E4.31L/R4.31L

E4.1

- E4.28/R4.28

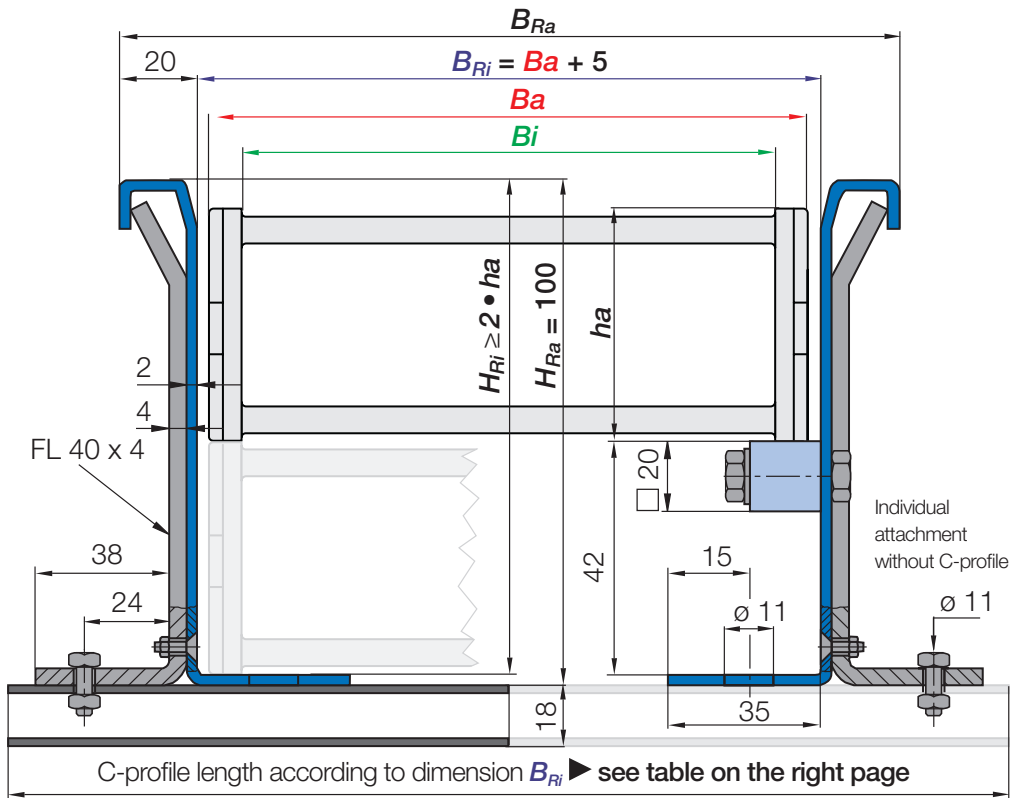
E6.1

- E61.35

E6

- E6.35

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



Steel guide trough | Full set

Trough side parts	Part No.	Weight
Trough side part, without glide bar, 2m section	99.30.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 5.00kg
Trough side part, with glide bar, bolted, 2m section	99.31.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 6.00kg
Installation sets	Part No.	Weight
1 installation set without C-profile	95.50	≈ 0.41kg
1 installation set with C-profile (C-profile length according to dimension B_{Ri})	95.50.XXX*	upon request

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 95.50.200

Steel guide trough | Components as individual parts

Individual parts, trough	Part No.	Weight
1 trough side part, individual, 2m section	99.11.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 5.00kg
1 glide bar, plastic, individual, 2m section	92.01	≈ 0.75kg
1 glide bar, individual, 2m section + 11 screw sets	92.20	≈ 0.98kg
1 package with 11 screw sets (for glide bar, 2m section)	92.21	≈ 0.23kg
Individual parts, installation set	Part No.	Weight
1 clamping bracket, individual	95.51	≈ 0.16kg
1 countersunk-head screw, individual	92.53 / M6 x 14	
1 hexagon nut, individual	92.54 / M6	
1 hexagon-head screw, individual	92.55 / M10 x 16	
1 glide nut, individual	92.56 / M10	
1 C-profile, individual (C-profile length according to dimension B_{Ri})	92.52.XXX*.E ¹⁾	≈ 0.90kg/m
Additional option for simple fixing of the e-chain® without drilling	Part No.	
1 set fixed end module (more information ► Page 1240)	99.80.01	≈ 10.00kg

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 92.52.200

1) Trough side parts + C-profile - also available in 304 stainless steel, material 1.4301 (AISI 304). Please add index **E** to the Part No.

2) Trough side parts - also available in 316 stainless steel, material 1.4404 (AISI 316L). Please add index **E44** to the Part No.

3) Trough side parts - also available in 316 stainless steel, material 1.4571 (AISI 316Ti). Please add index **E45** to the Part No.

E4.31L/R4.31L	E4.28/R4.28	E61.35	E6.35
Width B_{Ri} index [mm]	Width B_{Ri} index [mm]	Width B_{Ri} index [mm]	Width B_{Ri} index [mm]
Part No. Installation set	Part No. Installation set	Part No. Installation set	Part No. Installation set
.040 59 upon request	.040 65 upon request	.030 51 upon request	.030 55 upon request
.050 69 upon request	.050 75 95.50.200	.040 61 upon request	.040 65 upon request
.062 81 95.50.200	.062 87 95.50.200	.050 71 95.50.175	.050 75 95.50.200
.075 94 95.50.200	.070 95 95.50.200	.060 81 95.50.200	.060 85 95.50.200
.087 106 95.50.225	.075 100 95.50.225	.070 91 95.50.200	.070 95 95.50.200
.100 119 95.50.225	.087 112 95.50.225	.080 101 95.50.225	.080 105 95.50.225
.112 131 95.50.250	.100 125 95.50.250	.090 111 95.50.225	.090 115 95.50.225
.125 144 95.50.250	.125 150 95.50.275	.100 121 95.50.225	.100 125 95.50.250
.137 156 95.50.275	.150 175 95.50.300	.110 131 95.50.250	.110 135 95.50.250
.150 169 95.50.275	.175 200 95.50.325	.120 141 95.50.250	.120 145 95.50.250
.162 181 95.50.300	.200 225 95.50.350	.140 161 95.50.275	
.175 194 95.50.300	.225 250 95.50.375		
.187 206 95.50.325	.250 275 95.50.400		
.200 219 95.50.325	.275 300 95.50.425		
	.300 325 95.50.450		



Light weight and high strength: this igus® polymer e-chain® carries rigid hydraulic hoses