

For the following
igus® series**E4.1**

● E4.80

E4/light

● 15050/15150/R19850

● 15250/15350

E6.1

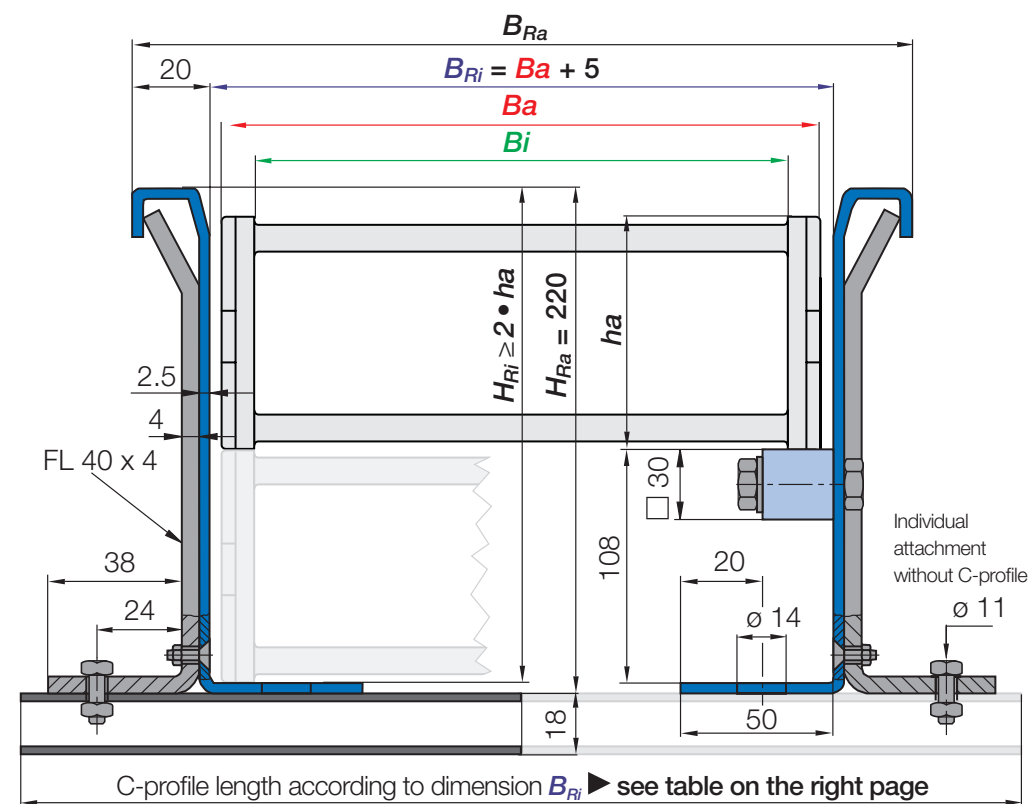
● E61.80

E6

● E6.80

Option: with reinforced
mounting angles for
extremely demanding
heavy-duty applications

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	96.30.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 11.40kg
Trough side part, with glide bar, bolted, 2m section	96.31.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 13.60kg
Installation sets	Part No.	Weight
1 installation set without C-profile	96.50	≈ 0.72kg
1 installation set with C-profile (C-profile length according to dimension B_{Ri})	96.50.XXX*	upon request

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 96.50.375

Steel guide trough | Components as individual parts

Individual parts, trough	Part No.	Weight
1 trough side part, individual, 2m section	96.11.E ¹⁾ / E44 ²⁾ / E45 ³⁾	≈ 11.40kg
1 glide bar, plastic, individual, 2m section	93.01	≈ 1.68kg
1 glide bar, individual, 2m section + 11 screw sets	93.20	≈ 2.22kg
1 package with 11 screw sets (for glide bar, 2m section)	93.21	≈ 0.54kg
Individual parts, installation set	Part No.	Weight
1 clamping bracket, individual	96.51	≈ 0.31kg
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)	96.80.01	≈ 22.80kg

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 92.52.375.E1) 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.

E4.80	15050/15150/R19850	15250/15350	E61.62	E6.62
Width index	B_{Ri} [mm] Part No. Installation set	Width index B_{Ri} [mm] Part No. Installation set	Width index B_{Ri} [mm] Part No. Installation set	Width index B_{Ri} [mm] Part No. Installation set
.05	105 96.50.225	.05 85 upon request	.05 85 upon request	.05 99 96.50.n.m
.06	120 96.50.250	.06 100 upon request	.06 103 96.50.225	.06 114 96.50.225
.07	130 96.50.250	.07 110 96.50.225	.07 110 96.50.225	.07 124 96.50.250
.10	155 96.50.275	.10 135 96.50.250	.087 122 96.50.250	.10 149 96.50.275
.11	168 96.50.300	.11 148 96.50.275	.09 132 96.50.250	.11 161 96.50.275
.12	180 96.50.300	.12 160 96.50.275	.10 135 96.50.250	.12 174 96.50.300
.13	193 96.50.325	.13 173 96.50.300	.11 143 96.50.275	.13 186 96.50.300
.15	205 96.50.325	.15 185 96.50.300	.112 148 96.50.275	.15 199 96.50.325
.16	218 96.50.350	.16 198 96.50.325	.12 160 96.50.275	.16 211 96.50.325
.17	230 96.50.350	.17 210 96.50.325	.137 172 96.50.300	.17 224 96.50.350
.18	243 96.50.375	.18 223 96.50.350	.15 185 96.50.300	.18 236 96.50.350
.20	255 96.50.375	.20 235 96.50.350	.162 198 96.50.325	.20 249 96.50.375
.21	268 96.50.400	.21 248 96.50.375	.17 203 96.50.325	.21 261 96.50.375
.22	280 96.50.400	.22 260 96.50.375	.18 210 96.50.325	.22 274 96.50.400
.23	293 96.50.425	.23 273 96.50.400	.187 223 96.50.350	.23 286 96.50.400
.25	305 96.50.425	.25 285 96.50.400	.20 235 96.50.350	.25 299 96.50.425
.26	318 96.50.450	.26 298 96.50.425	.212 248 96.50.375	.26 311 96.50.425
.27	330 96.50.450	.27 310 96.50.425	.23 260 96.50.375	.27 324 96.50.450
.28	343 96.50.475	.28 323 96.50.450	.237 273 96.50.400	.28 336 96.50.450
.30	355 96.50.475	.30 335 96.50.450	.25 285 96.50.400	.30 349 96.50.475
.31	368 96.50.500	.31 348 96.50.475	.262 298 96.50.425	.31 361 96.50.475
.32	380 96.50.500	.32 360 96.50.475	.28 310 96.50.425	.32 374 96.50.500
.33	393 96.50.525	.33 373 96.50.500	.29 323 96.50.450	.33 386 96.50.500
.35	405 96.50.525	.35 385 96.50.500	.30 335 96.50.450	.35 399 96.50.525
.36	418 96.50.550	.36 398 96.50.525	.312 348 96.50.475	.36 411 96.50.525
.37	430 96.50.550	.37 410 96.50.525	.325 360 96.50.475	.37 424 96.50.550
.38	443 96.50.575	.38 423 96.50.550	.337 373 96.50.500	.38 436 96.50.550
.40	455 96.50.575	.40 435 96.50.550	.350 385 96.50.500	.40 449 96.50.575
.41	468 96.50.600	.41 448 96.50.575	.362 398 96.50.525	.41 461 96.50.575
.42	480 96.50.600	.42 460 96.50.575	.375 410 96.50.525	.42 474 96.50.600
.43	493 96.50.625	.43 473 96.50.600	.387 423 96.50.550	.43 486 96.50.600
.45	505 96.50.625	.45 485 96.50.600	.400 435 96.50.550	.45 499 96.50.625
.46	518 96.50.650	.46 498 96.50.625		.46 511 96.50.625
.47	530 96.50.650	.47 510 96.50.625		.47 524 96.50.650
.48	543 96.50.675	.48 523 96.50.650		.48 536 96.50.650
.50	555 96.50.675	.50 535 96.50.650		.50 549 96.50.675
.51	568 96.50.700	.51 548 96.50.675		.51 561 96.50.675
.52	580 96.50.700	.52 560 96.50.675		.52 574 96.50.700
.53	593 96.50.725	.53 573 96.50.700		.53 586 96.50.700
.55	605 96.50.725	.55 585 96.50.700		.55 599 96.50.725
.60	655 96.50.775	.60 635 96.50.750		.60 649 96.50.775

igus® E4 rol e-chain®
and steel guide trough