



For the following
igus® series

E4.1L

● E4.64L

E4.1

● E4.56/H4.56/R4.56

E4/light

● 14040/14140/R18840

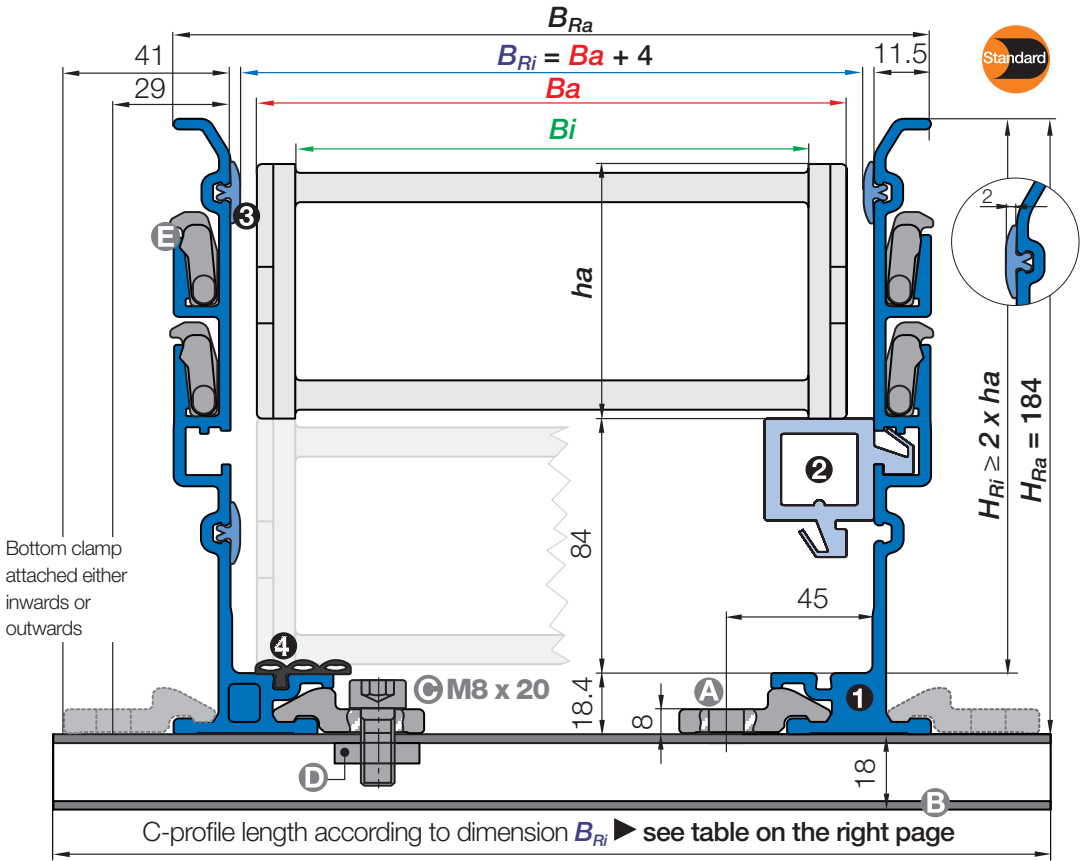
● 14240/14340

E6

● E61.62

E6

● E6.62



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 1 2 3 4		Part No.	Weight
Trough side part, incl. glide strips, without glide bar, 2m section		974.30.SLA**	≈ 5.00kg
Trough side part, incl. glide strips, with glide bar, 2m section		974.31.SL	≈ 6.40kg
**For an additional noise dampening with silencer profile, please add index A to the Part No. Example: 974.30.SLA			
Installation sets - consisting of part A B C D E		Part No.	Weight
1 installation set without C-profile		960.50	≈ 0.08kg
1 installation set with C-profile (C-profile length according to dimension B_{Ri})		960.50.XXX*	upon request

*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: 960.50.200

Aluminium SuperTrough | Components as individual parts

Individual parts, trough		Part No.	Weight
1 1 trough side part, individual, 2m section		74.11	≈ 4.94kg
2 1 glide bar, plastic, individual, 2m section		83.79	≈ 1.30kg
3 1 glide strip, plastic, individual, 2m section		75.01	≈ 0.06kg
4 1 silencer profile, rubber, individual, 2m section (optional for an additional noise dampening)		75.68.H	≈ 0.38kg
Individual parts, installation set		Part No.	Weight
A 1 bottom clamp, aluminium individual		75.50	≈ 0.04kg
B 1 C-profile, individual (C-profile length according to dimension B_{Ri})		92.52.XXX.E*	≈ 0.90kg/m
C 1 screw M6 x 16, individual		MAT 0040445 / M8 x 20	
D 1 glide nut, individual		MAT 0040413 / M8	
E 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)		974.80.5A) / 974.81.5B)	

*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.

A) - for series E4.56/H4.56/R4.56, E6.62 B) - for series 14040/14140/R18840, 14240/14340

1230 More information ► www.igus.co.uk/alu-guide



E4.56/H4.56/R4.56				14040/14140/R18840				14240/14340				E61.62				E6.62			
Width B_{Ri}	Part No.	Part No.		Width B_{Ri}	Part No.	Part No.		Width B_{Ri}	Part No.	Part No.		Width B_{Ri}	Part No.	Part No.		Width B_{Ri}	Part No.	Part No.	
index	[mm]	attached	attached	index	[mm]	attached	attached	index	[mm]	attached	attached	index	[mm]	attached	attached	index	[mm]	attached	attached
		inwards	outwards			inwards	outwards			inwards	outwards			inwards	outwards			inwards	outwards
.05	88	upon request	960.50.225	.05	80	upon request	960.50.200	.05	80	upon request	960.50.200	.05	86	upon request	960.50.200	.05	90	upon request	960.50.225
.06	103	upon request	960.50.225	.06	95	upon request	960.50.225	.06	98	upon request	960.50.225	.06	104	upon request	960.50.225	.06	108	upon request	960.50.225
.07	113	upon request	960.50.250	.07	105	upon request	960.50.225	.07	105	upon request	960.50.225	.07	111	upon request	960.50.225	.07	115	upon request	960.50.250
.08	125	960.50.175	960.50.250	.08	117	960.50.175	960.50.225	.087	118	960.50.175	960.50.250	.087	123	960.50.175	960.50.250	.087	127	960.50.175	960.50.250
.10	138	960.50.200	960.50.275	.10	130	960.50.200	960.50.250	.10	130	960.50.200	960.50.250	.10	136	960.50.200	960.50.250	.10	140	960.50.200	960.50.275
.11	151	960.50.200	960.50.275	.11	143	960.50.200	960.50.275	.11	138	960.50.200	960.50.275	.11	144	960.50.200	960.50.250	.11	148	960.50.200	960.50.275
.12	163	960.50.225	960.50.300	.12	155	960.50.225	960.50.275	.112	143	960.50.200	960.50.275	.112	148	960.50.200	960.50.275	.112	152	960.50.200	960.50.275
.13	176	960.50.225	960.50.300	.13	168	960.50.225	960.50.300	.12	155	960.50.225	960.50.275	.12	161	960.50.225	960.50.275	.12	165	960.50.225	960.50.300
.15	188	960.50.250	960.50.325	.15	180	960.50.250	960.50.300	.137	168	960.50.225	960.50.300	.137	173	960.50.225	960.50.300	.137	177	960.50.225	960.50.300
.16	201	960.50.250	960.50.325	.16	193	960.50.250	960.50.325	.15	180	960.50.250	960.50.300	.15	186	960.50.250	960.50.300	.15	190	960.50.250	960.50.325
.17	213	960.50.275	960.50.350	.17	205	960.50.275	960.50.325	.162	193	960.50.250	960.50.325	.162	198	960.50.250	960.50.325	.162	202	960.50.250	960.50.325
.18	226	960.50.275	960.50.350	.18	218	960.50.275	960.50.350	.17	198	960.50.250	960.50.325	.17	204	960.50.275	960.50.325	.17	208	960.50.275	960.50.325
.20	238	960.50.300	960.50.375	.20	230	960.50.300	960.50.350	.18	205	960.50.275	960.50.325	.18	211	960.50.275	960.50.325	.18	215	960.50.275	960.50.350
.21	251	960.50.300	960.50.375	.21	243	960.50.300	960.50.375	.187	218	960.50.275	960.50.350	.187	223	960.50.275	960.50.350	.187	227	960.50.275	960.50.350
.22	263	960.50.325	960.50.400	.22	255	960.50.325	960.50.375	.20	230	960.50.300	960.50.350	.20	236	960.50.300	960.50.350	.20	240	960.50.300	960.50.375
.23	276	960.50.325	960.50.400	.23	268	960.50.325	960.50.400	.212	243	960.50.300	960.50.375	.212	248	960.50.300	960.50.375	.212	252	960.50.300	960.50.375
.25	288	960.50.350	960.50.425	.25	280	960.50.350	960.50.400	.23	255	960.50.325	960.50.375	.23	261	960.50.325	960.50.375	.23	265	960.50.325	960.50.400
.26	301	960.50.350	960.50.425	.26	293	960.50.350	960.50.425	.237	268	960.50.325	960.50.400	.237	273	960.50.325	960.50.400	.237	277	960.50.325	960.50.400
.27	313	960.50.375	960.50.450	.27	305	960.50.375	960.50.425	.25	280	960.50.350	960.50.400	.25	286	960.50.350	960.50.400	.25	290	960.50.350	960.50.425
.28	326	960.50.375	960.50.450	.28	318	960.50.375	960.50.450	.262	293	960.50.350	960.50.425	.262	298	960.50.350	960.50.425	.262	302	960.50.350	960.50.425
.30	338	960.50.400	960.50.475	.30	330	960.50.400	960.50.450	.28	305	960.50.375	960.50.425	.28	311	960.50.375	960.50.425	.28	315	960.50.375	960.50.450
.31	351	960.50.400	960.50.475	.31	343	960.50.400	960.50.475	.29	318	960.50.375	960.50.450	.29	323	960.50.375	960.50.450	.29	327	960.50.375	960.50.450
.32	363	960.50.425	960.50.500	.32	355	960.50.425	960.50.475	.30	330	960.50.400	960.50.450	.30	336	960.50.400	960.50.450	.30	340	960.50.400	960.50.475
.33	376	960.50.425	960.50.500	.33	368	960.50.425	960.50.500	.312	343	960.50.400	960.50.475	.312	348	960.50.400	960.50.475	.312	352	960.50.400	960.50.475
.35	388	960.50.450	960.50.525	.35	380	960.50.450	960.50.500	.325	355	960.50.425	960.50.475	.325	361	960.50.425	960.50.475	.325	365	960.50.425	960.50.500
.36	401	960.50.450	960.50.525	.36	393	960.50.450	960.50.525	.337	368	960.50.425	960.50.500	.337	373	960.50.425	960.50.500	.337	377	960.50.425	960.50.500
.37	413	960.50.475	960.50.550	.37	405	960.50.475	960.50.525	.350	380	960.50.450	960.50.500	.350	386	960.50.450	960.50.500	.350	390	960.50.450	960.50.525
.38	426	960.50.475	960.50.550	.38	418	960.50.475	960.50.550	.362	393	960.50.450	960.50.525	.362	398	960.50.450	960.50.525	.362	402	960.50.450	960.50.525
.40	438	960.50.500	960.50.575	.40	430	960.50.500	960.50.550	.375	405	960.50.475	960.50.525	.375	411	960.50.475	960.50.525	.375	415	960.50.475	960.50.550
.41	451	960.50.500	960.50.575	.41	443	960.50.500	960.50.575	.387	418	960.50.475	960.50.550	.387	423	960.50.475	960.50.550	.387	427	960.50.475	960.50.550
.42	463	960.50.525	960.50.600	.42	455	960.50.525	960.50.575	.400	430	960.50.500	960.50.550	.400	436	960.50.500	960.50.550	.400	440	960.50.500	960.50.575
.43	476	960.50.525	960.50.600	.43	468	960.50.525	960.50.600												
.45	488	960.50.550	960.50.625	.45	480	960.50.550	960.50.600												
.46	501	960.50.550	960.50.625	.46	493	960.50.550	960.50.625												
.47	513	960.50.575	960.50.650	.47	505	960.50.575	960.50.625												
.48	526	960.50.575	960.50.650	.48	518	960.50.575	960.50.650												
.50	538	960.50.600	960.50.675	.50	530	960.50.600	960.50.650												
.51	551	960.50.600	960.50.675	.51	543	960.50.600	960.50.675												
.52	563	960.50.625	960.50.700	.52	555	960.50.625	960.50.675	.087	117	960.50.175	960.50.225								
.53	576	960.50.625	960.50.700	.53	568	960.50.625	960.50.700	.100	130	960.50.225	960.50.275								
.55	588	960.50.650	960.50.725	.55	580	960.50.650	960.50.700	.150	180	960.50.275	960.50.325								
.60	638	960.50.700	960.50.775	.60	630	960.50.700	960.50.750	.200	230	960.50.250	960.50.300								

E4.64L

Heavy-duty version for high load applications

- This aluminium SuperTrough is also available with special heavy-duty brackets for secure connection
- You can configure the heavy-duty version using our online catalogue
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