


Simple and cost-effective - Snap-in trough System SP

The igus® snap-in trough system SP is a very simple and cost-effective trough-system made from galvanized steel to guide e-chains* up to 50 m lengths at low speeds.

- Smaller than conventional troughs
- Easy and fast assembly
- Fixed inner width due to spacer
- No sharp metal edges in the internal area because of covered connectors
- Cost-effective because of easy assembly

Typical industries and applications

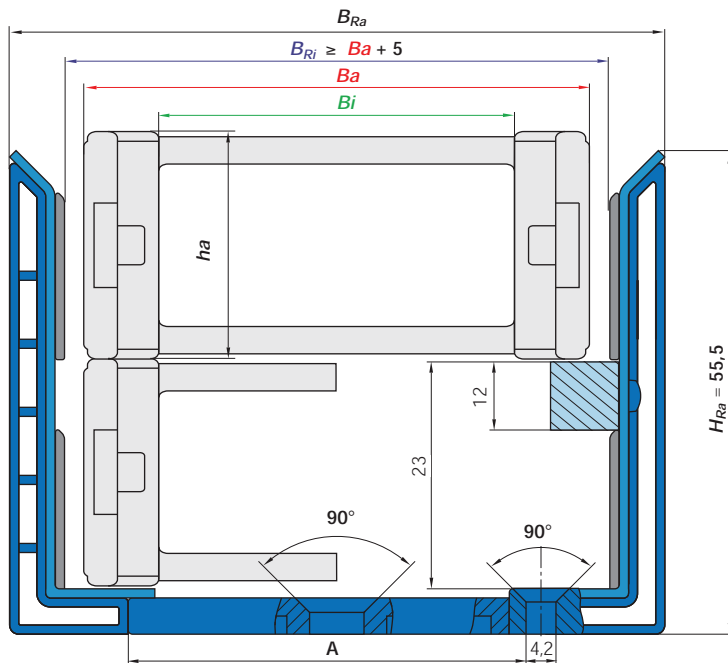
- For simple applications with less installation space

Part No. without glide bar	Part No. with glide bar	For e-chain* Series	Outer trough height H_{Ra} [mm]	Page
 <p>Snap-in trough System SP simple and cost-effective</p>				
91.930	91.931	10 ● B15/B15i ● 15/R15	55,5	1254
92.930	92.931	2500 ● 255	76,6	1255
93.930	93.931	3500	138,6	1256
95.930	95.931	2700	106,6	1257

 **Available from stock. Delivery time* in 24h or today!**
*Delivery time means time until shipping of goods (after technical release)

For the following igus® Series

- E2
- 10
- B15/B15i
- zipper
- 15/R15



Dimensions

XXX	B _{Ra}	B _{Ri}	
015	21	46	29,6
025	31	56	39,6
038	43	68	51,6
050	55	80	63,6
05	71	96	79,6
06	88	113	96,6
07	108	133	116,6

xxx = e-chain* width

Snap-in trough | Components

Component	Part No.	Weight
Trough set without glide bars, 2 glide strips of 1 m	91.930	≈ 1,50
Trough set with glide bars, 2 glide strips of 1 m	91.931	≈ 1,90
Glide bar set, 2 glide bars, 1 m section	91.920	
Screw set	91.921	
Installation set with spacer plate	91.950.XXX	≈ 0,05
Installation set without spacer plate	91.950	≈ 0,03

Supplement Part No. with the required width XXX in the dimension table. Example: 91.950.050

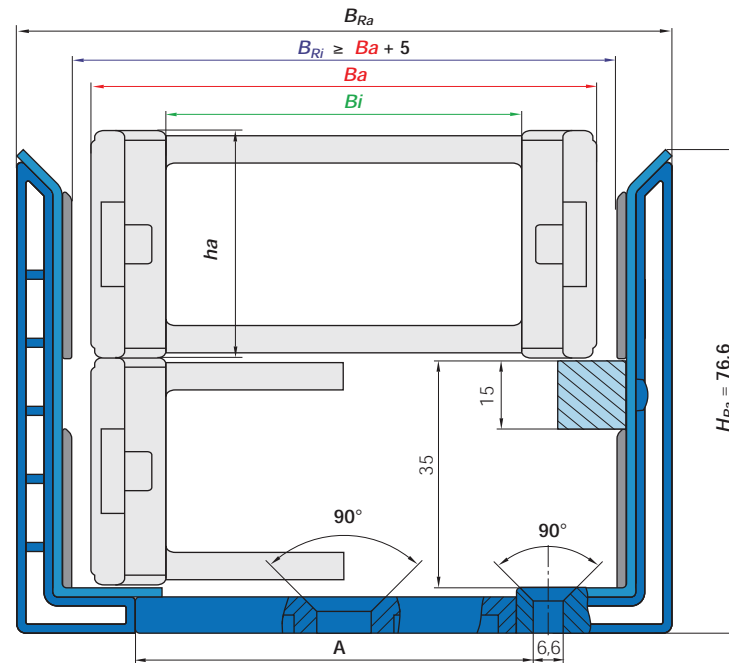


Order Example: Series 15, inner width 50 mm.
For 20 m trough the following parts are required:

10 m, Trough set without glide bars (5 x 2 m)	Part No. 91.931
10 m, Trough set with glide bars (5 x 2 m)	Part No. 91.931
Installation set with spacer plate	Part No. 91.950.05

For the following igus® Series

- E2/000
- 2500



Snap-in trough | Components

Component	Part No.	Weight
Trough set without glide bars, 2 glide strips of 1 m	92.930	≈ 5,50
Trough set with glide bars, 2 glide strips of 1 m	92.931	≈ 6,50
Glide bar set, 2 glide bars, 1 m section	92.920	
Screw set	92.921	
Installation set with spacer plate	92.950.XXX	≈ 0,10
Installation set without spacer plate	92.950	≈ 0,08

Supplement Part No. with the required width XXX in the dimension table. Example: 91.950.05

Dimensions

XXX	B _{Ra}	B _{Ri}	
02*	14	67	43
03	27	80	56
05	46	99	75
07	66	119	95
09	78	131	107
10	92	145	121
12	114	167	143

*spacer plate upon request

xxx = e-chain* width



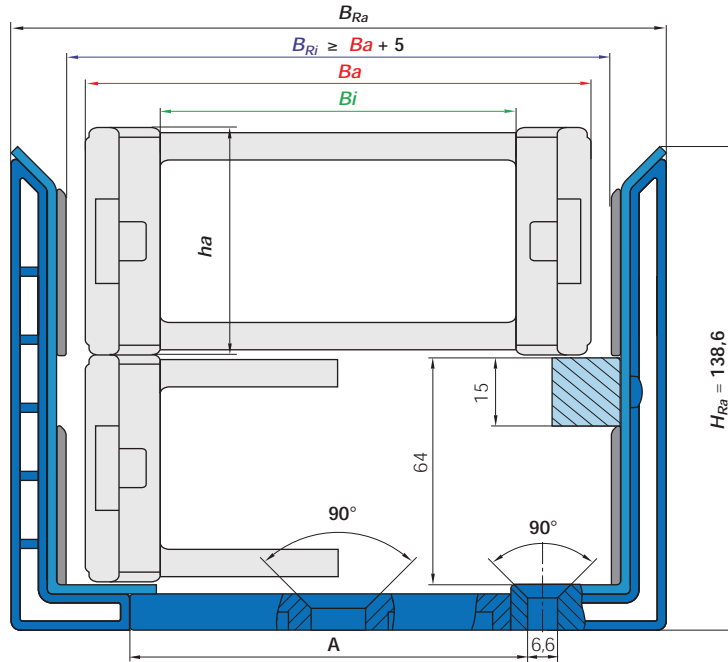
Order Example: Series 2500, inner width 50 mm.
For 20 m trough the following parts are required:

10 m, Trough set without glide bars (5 x 2 m)	Part No. 92.931
10 m, Trough set with glide bars (5 x 2 m)	Part No. 92.931
Installation set with spacer plate	Part No. 92.950.05

For the following igus® Series

E2/000

● 3500



Dimensions

XXX	B _{Ra}	B _{Ri}
050	40	102
075	65	127
100	90	152
115	105	167
125	115	177
150	140	202
175	165	227
200	190	252
225	215	277
250	240	302

xxx = e-chain* width

Snap-in trough | Components

Component	Part No.	Weight
Trough set without glide bars, 2 glide strips of 1 m	93.930	≈ 9,00
Trough set with glide bars, 2 glide strips of 1 m	93.931	≈ 10,0
Glide bar set, 2 glide bars, 1 m section	93.920	
Screw set	93.921	
Installation set with spacer plate	93.950.XXX	≈ 0,20
Installation set without spacer plate	93.950	≈ 0,16

Supplement Part No. with the required width XXX in the dimension table. Example: 93.950.050

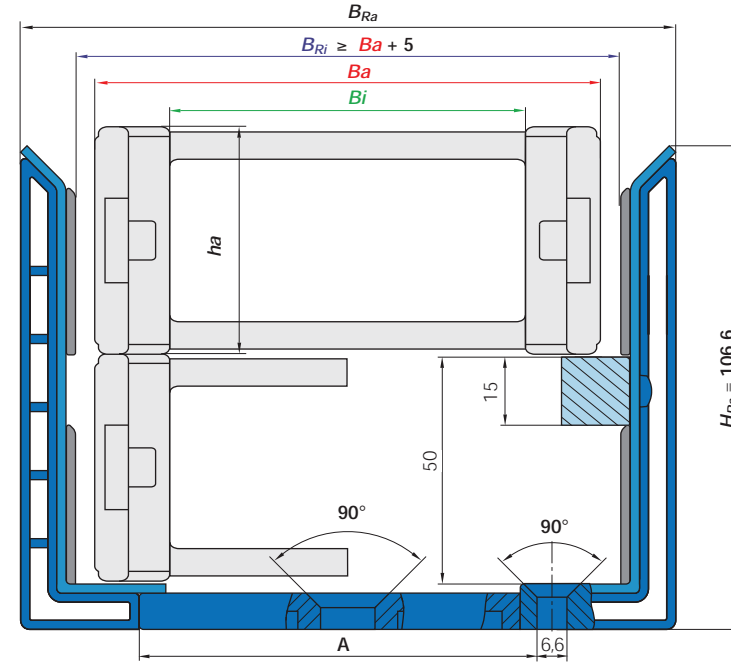
Order Example: Series 3500, inner width 50 mm.
For 20 m trough the following parts are required:

10 m, Trough set without glide bars (5 x 2 m)	Part No. 93.931
10 m, Trough set with glide bars (5 x 2 m)	Part No. 93.931
Installation set with spacer plate	Part No. 93.950.050

For the following igus® Series

E2/000

● 2700



Snap-in trough | Components

Component	Part No.	Weight
Trough set without glide bars, 2 glide strips of 1 m	95.930	≈ 7,10
Trough set with glide bars, 2 glide strips of 1 m	95.931	≈ 8,10
Glide bar set, 2 glide bars, 1 m section	95.920	
Screw set	95.921	
Installation set with spacer plate	95.950.XXX	≈ 0,11
Installation set without spacer plate	95.950	≈ 0,13

Supplement Part No. with the required width XXX in the dimension table. Example: 95.950.05

Dimensions

XXX	B _{Ra}	B _{Ri}
05	40	94
06*	55	109
07	65	119
09*	80	134
10	90	144
12	115	169
15	140	194
17	165	229
20	190	244

*spacer plate upon request

xxx = e-chain* width

Order Example: Series 2700, inner width 50 mm.
For 20 m trough the following parts are required:

10 m, Trough set without glide bars (5 x 2 m)	Part No. 95.931
10 m, Trough set with glide bars (5 x 2 m)	Part No. 95.931
Installation set with spacer plate	Part No. 93.950.05