



For the following  
igus® series

## E2.1

- E2.26

**E2/000**

- 2500

- 255

## E2 R

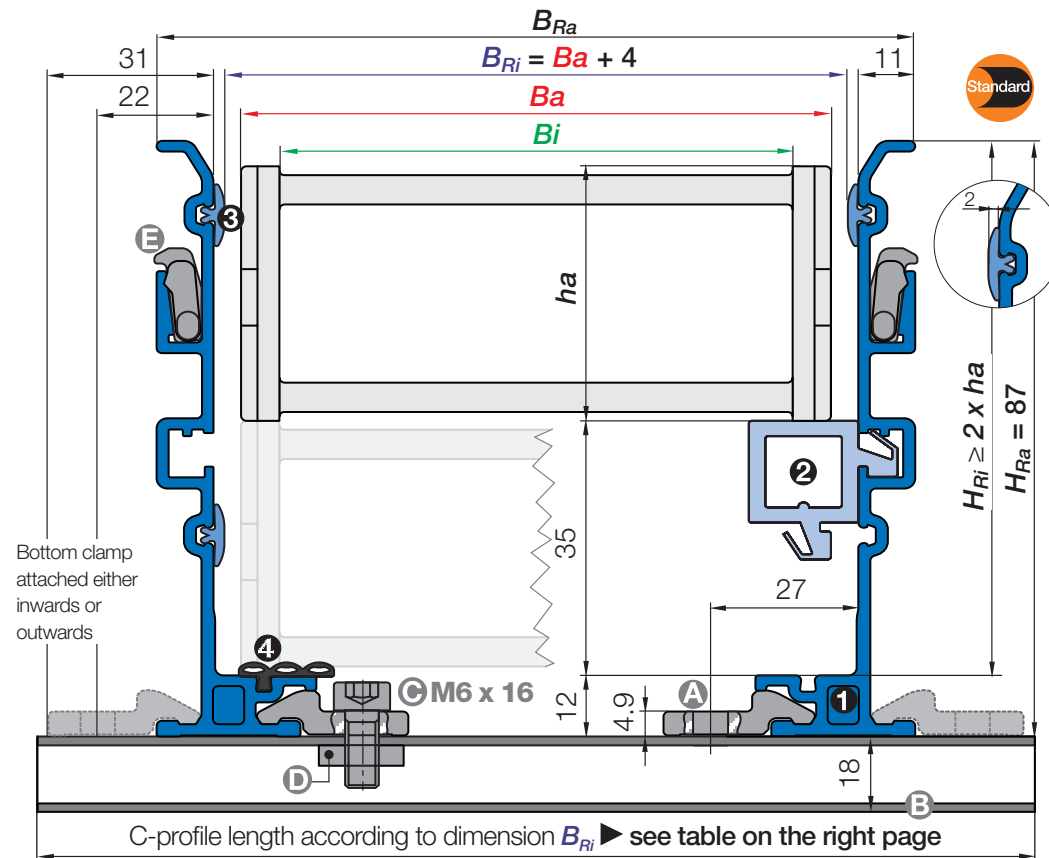
- R48

### E6.1

- EF61.29/E61.29

## E6

- E6.29/R6.29



**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   ❹                       | Part No.            | Weight   |
|----------------------------------------------------------------------------|---------------------|----------|
| Trough side part, incl. glide strips, <b>without</b> glide bar, 2m section | <b>971.30.SLA**</b> | ≈ 2.50kg |
| Trough side part, incl. glide strips, <b>with</b> glide bar, 2m section    | <b>971.31.SL</b>    | ≈ 3.20kg |

\*\*For an additional noise dampening with silencer profile, please add index **A** to the Part No. Example: **971.30.SLA**

| Installation sets - consisting of part <b>A</b>   <b>B</b>   <b>C</b>   <b>D</b>   <b>E</b>  | Part No.           | Weight       |
|----------------------------------------------------------------------------------------------|--------------------|--------------|
| 1 installation set <b>without</b> C-profile                                                  | <b>960.30</b>      | ≈ 0.06kg     |
| 1 installation set <b>with</b> C-profile (C-profile length according to dimension $B_{Rl}$ ) | <b>960.30.XXX*</b> | upon request |

\*Please add the C-profile length **XXX** as shown on the tables on the right page. Example: **960.30.150**

## Aluminium SuperTrough | Components as individual parts

| Individual parts, trough                                                                          | Part No.             | Weight     |
|---------------------------------------------------------------------------------------------------|----------------------|------------|
| ❶ 1 trough side part, individual, 2m section                                                      | 71.11                | ≈ 2.44kg   |
| ❷ 1 glide bar, plastic, individual, 2m section                                                    | 82.79                | ≈ 0.60kg   |
| ❸ 1 glide strip, plastic, individual, 2m section                                                  | 75.01                | ≈ 0.06kg   |
| ❹ 1 silencer profile, rubber, individual, 2m section (optional for an additional noise dampening) | 75.67.H              | ≈ 0.16kg   |
| Individual parts, installation set                                                                | Part No.             | Weight     |
| Ⓐ 1 bottom clamp, aluminium individual                                                            | 75.40                | ≈ 0.03kg   |
| Ⓑ 1 C-profile, individual (C-profile length according to dimension $B_{Ril}$ )                    | 92.52.XXX.E*         | ≈ 0.90kg/m |
| Ⓒ 1 screw M6 x 16, individual                                                                     | MAT 0040209 / M6 x16 |            |
| Ⓓ 1 glide nut, individual                                                                         | MAT 0040057 / M6     |            |
| Ⓔ 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)                                             | 971.80.4             |            |

\*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.

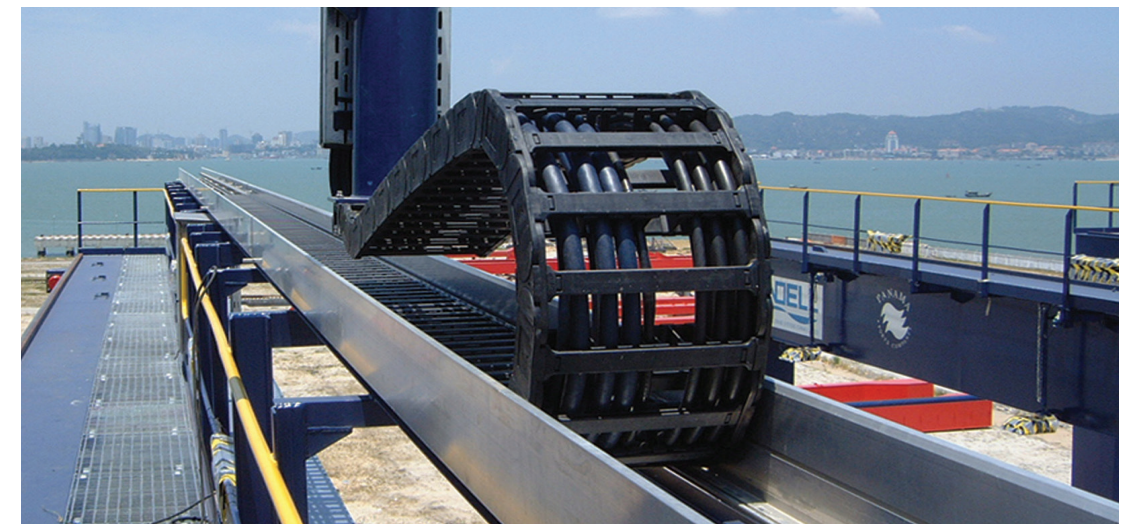
## C-profile lengths (according to Dim. $B_{Ri}$ ) | Basic version

### Bottom clamp attached either inwards or outwards

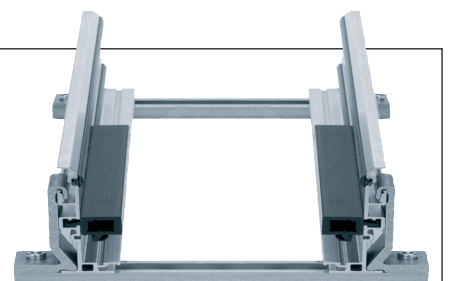
| E2.26          |                  |                                 |                                  | 2500           |                  |                                 |                                  | 255            |                  |                                 |                                  | R48            |                  |                                 |                                  | E61.29/EF61.29 |                  |                                 |                                  |
|----------------|------------------|---------------------------------|----------------------------------|----------------|------------------|---------------------------------|----------------------------------|----------------|------------------|---------------------------------|----------------------------------|----------------|------------------|---------------------------------|----------------------------------|----------------|------------------|---------------------------------|----------------------------------|
| Width<br>index | $B_{Ri}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards | Width<br>index | $B_{Ri}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards | Width<br>index | $B_{Ri}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards | Width<br>index | $B_{Ri}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards | Width<br>index | $B_{Ri}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards |
| .025           | 45               | upon request                    | 960.30.150                       | .02            | 45               | upon request                    | 960.30.150                       | .03            | 58               | upon request                    | 960.30.150                       | .025           | 40               | upon request                    | 960.30.150                       | .030           | 48               | upon request                    | 960.30.150                       |
| .038           | 58               | upon request                    | 960.30.150                       | .03            | 58               | upon request                    | 960.30.150                       | .05            | 77               | 960.30.125                      | 960.30.175                       | .050           | 65               | upon request                    | 960.30.175                       | .040           | 58               | upon request                    | 960.30.150                       |
| .057           | 77               | 960.30.125                      | 960.30.175                       | .05            | 77               | 960.30.125                      | 960.30.175                       | .07            | 97               | 960.30.150                      | 960.30.200                       | .075           | 90               | 960.30.150                      | 960.30.200                       | .050           | 68               | upon request                    | 960.30.175                       |
| .077           | 97               | 960.30.150                      | 960.30.200                       | .07            | 97               | 960.30.150                      | 960.30.200                       | .10            | 123              | 960.30.175                      | 960.30.225                       | .100           | 115              | 960.30.175                      | 960.30.225                       | .060           | 78               | 960.30.125                      | 960.30.175                       |
| .089           | 109              | 960.30.175                      | 960.30.225                       | .09            | 109              | 960.30.175                      | 960.30.225                       |                |                  |                                 |                                  | .130           | 145              | 960.30.200                      | 960.30.250                       | .070           | 88               | 960.30.150                      | 960.30.175                       |
| .103           | 123              | 960.30.175                      | 960.30.225                       | .10            | 123              | 960.30.175                      | 960.30.225                       |                |                  |                                 |                                  |                |                  |                                 |                                  | .080           | 98               | 960.30.150                      | 960.30.200                       |
| .125           | 145              | 960.30.200                      | 960.30.250                       | .12            | 145              | 960.30.200                      | 960.30.250                       |                |                  |                                 |                                  |                |                  |                                 |                                  | .090           | 108              | 960.30.175                      | 960.30.200                       |
|                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  | .100           | 118              | 960.30.175                      | 960.30.225                       |
|                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  | .110           | 128              | 960.30.175                      | 960.30.225                       |
|                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  | .120           | 138              | 960.30.200                      | 960.30.225                       |
|                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  |                |                  |                                 |                                  | .140           | 158              | 960.30.225                      | 960.30.250                       |

## E6.29/R6.29

| Width<br>index | $B_{Rl}$<br>[mm] | Part No.<br>attached<br>inwards | Part No.<br>attached<br>outwards |
|----------------|------------------|---------------------------------|----------------------------------|
| .030           | 50               | upon request                    | 960.30.150                       |
| .040           | 60               | upon request                    | 960.30.175                       |
| .050           | 70               | upon request                    | 960.30.175                       |
| .060           | 80               | 960.30.150                      | 960.30.175                       |
| .070           | 90               | 960.30.150                      | 960.30.200                       |
| .080           | 100              | 960.30.150                      | 960.30.200                       |
| .090           | 110              | 960.30.175                      | 960.30.225                       |
| .100           | 120              | 960.30.175                      | 960.30.225                       |
| .110           | 130              | 960.30.200                      | 960.30.250                       |
| .120           | 140              | 960.30.200                      | 960.30.250                       |
| .140           | 160              | 960.30.225                      | 960.30.250                       |



Series E4 in a  
seawater resistant  
igus® aluminium  
guide trough



### 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
- **Installation set Part No. 971.50.**

More information ► [www.igus.co.uk/alu-guide](http://www.igus.co.uk/alu-guide)