

Product Range Series: 10 New "E2 mini"

351+443/1467/1479

Product Range:

Inner Widths (Bi) in mm: 15, 25, 38, 50, 63, 80, 100
 Bending Radii (R) in mm: 028, 038, 048, 075, 100, 110°, 125, 145°, 180°
 Pitch: 30,5 mm/link = 33 links/m (1006,5mm)

* Delivery time available upon request

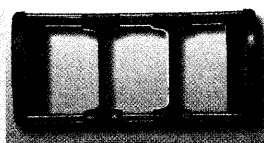
Price Index



7 Width
 9 Bending Radii



Interior separation possible



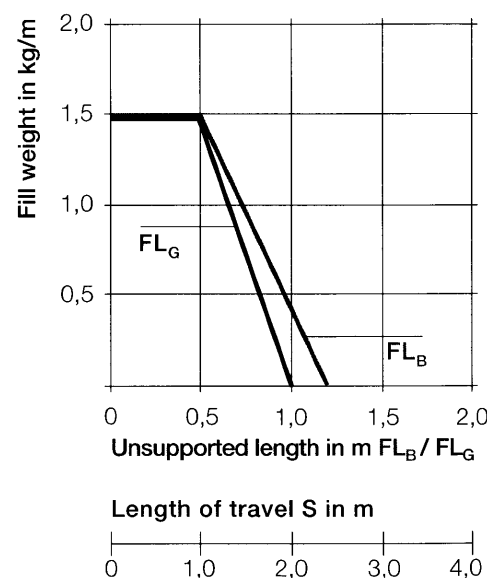
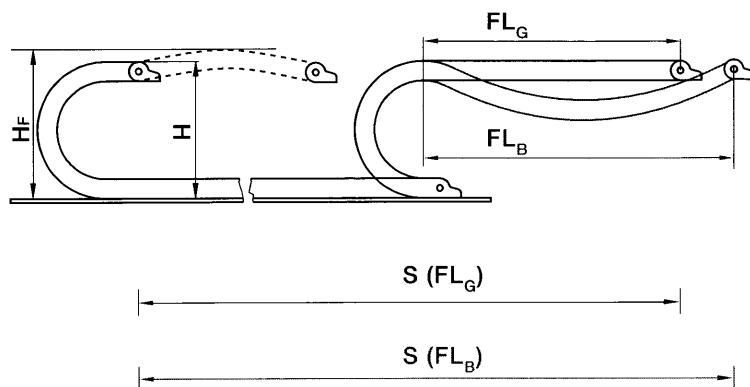
Mounting bracket with or without strain relief tie-wrap plates



Quickfix: mounting bracket with dowel

Unsupported length

- FL_B = unsupported with permitted sag
- FL_G = unsupported with straight upper run



New version with larger pins and double stop dog for long service life and long unsupported length



When to use the Series 10 New:

- If opening is not necessary
- If many connection options are required (Quicksnap, Quickfix, etc.)
- If a small but very stable chain is required



When not to use it:

- If extremely quick opening of the links is necessary
 - ▶ Series 15 New "Zipper", Page 4.12
- If quick insertion of cables with pre-assembled connectors is required
 - ▶ Series E14 "Easy Chain", Page 3.26

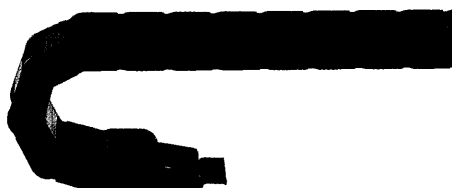
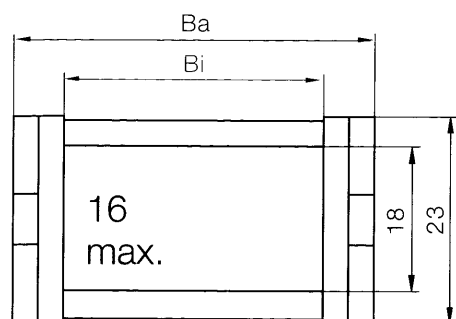
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Product Range



igus®

Order Example



10.025.038.0

Standard color

0 = Black

● Other colors

► Design,
Page 1.62

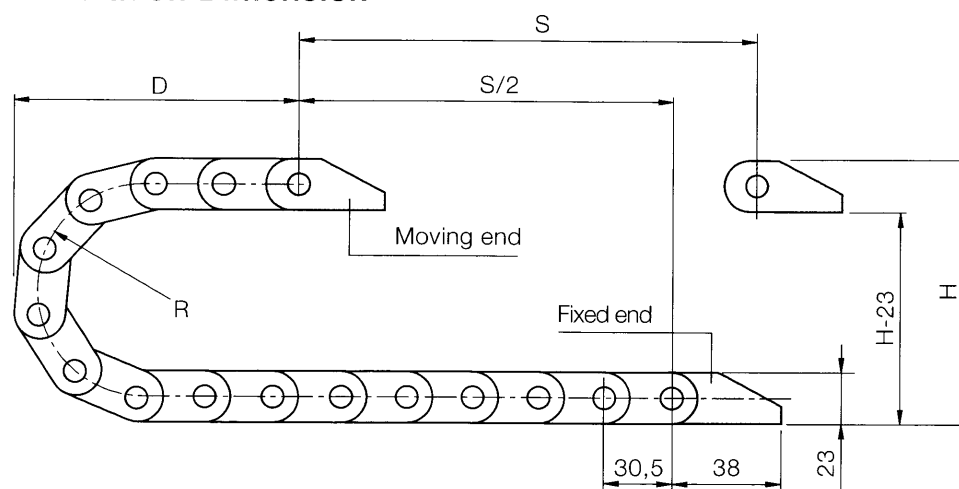
Part No.	Bi	Ba	Bending Radii
10.015. Radius	15	26	028 038 048 075
10.025. Radius	25	36	100 110* 125 145*
10.038. Radius	38	49	180*
10.050. Radius	50	61	
10.5. Radius	63	76	These bending radii can be
10.6. Radius	80	94	combined with every chain
10.7. Radius	100	113	width!

* Delivery time
available
upon request

Supplement part no. with required radius

for example 10.25.100.0

Installation Dimension

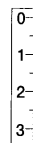


Pitch: = 30,5 mm per link

Links per m: = 33

Chain length: = $\frac{S}{2} + K$

R	28	38	48	75	100	110*	125	145*	180*
H*	80	100	120	175	225	245	275	315	385
D	70	80	90	120	145	155	170	190	225
K	150	185	215	300	375	410	455	520	630

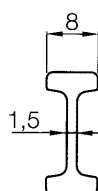


*The required clearance height is HF = H + 20 (with 1,5 kg/m fill weight)

Please consult igus® if space is particularly restricted.

Interior Separation

Separators are used in order to vertically partition the interior of the Energy Chain.



Vertical Separator

Unassembled **Part No. 101**

Assembled **Part No. 111**

Series 10 New

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