

Fast opening, for high accelerations



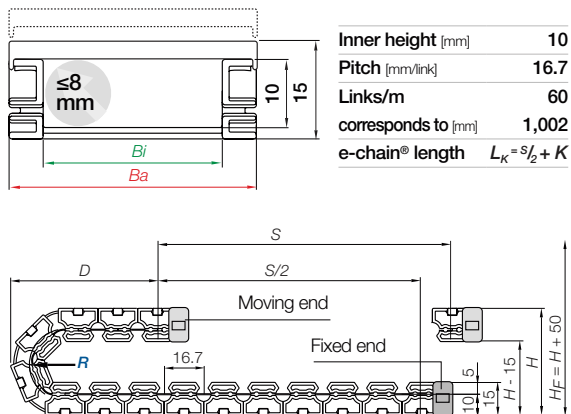
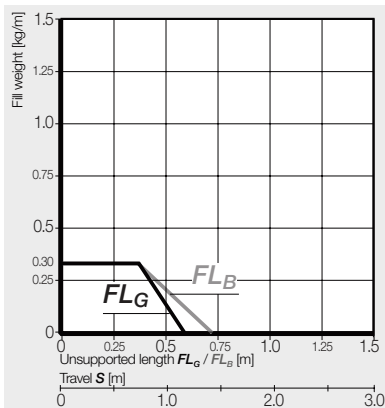
Image with plastic mounting bracket

e-chains® | Series E3.10 | Crossbars on a strip - zip-open along the outer radius

Part No.	Bi [mm]	Ba [mm]	R Available bend radii [mm]	E3.10 [kg/m]
E3.10.020 .R.0	20	32	015 028 - -	≈ 0.12
E3.10.040 .R.0	40	52	015 - 038 048	≈ 0.15
E3.10.060 .R.0	60	72	015 - 038 -	≈ 0.20

Complete Part No. with required radius (R). Example: E3.10.060.015.0

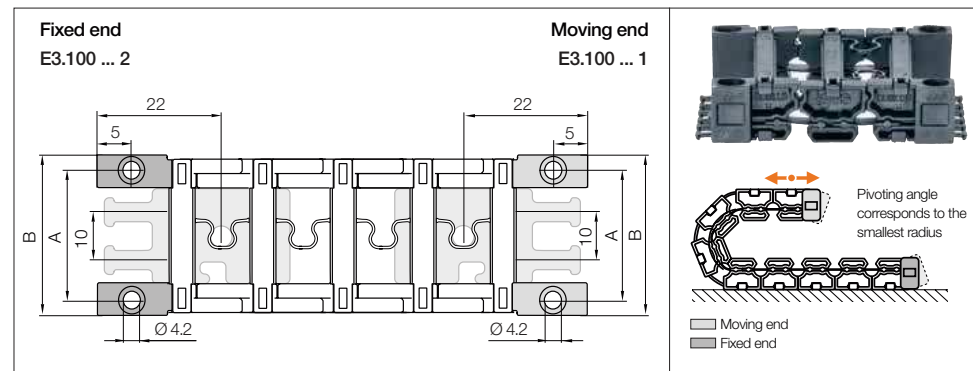
Installation dimensions



R	015	028	038	048
H	60	86	106	126
D	50	63	73	83
K	85	125	155	185

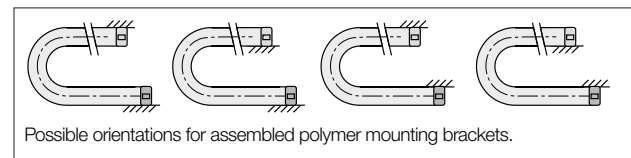
The required clearance height: $H_f = H + 50$ mm (with 0.1kg/m fill weight)

Mounting brackets, polymer | Pivoting



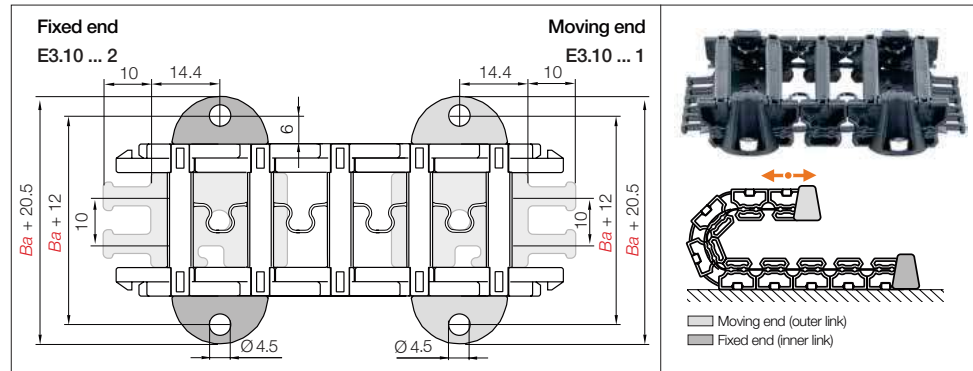
Width index	Part No. full set without tiewrap plates	A [mm]	B [mm]	Part No. strain relief at both ends*
020.	E3.100.020.12	28	36	E3.020.12
040.	E3.100.040.12	48	56	E3.040.12
060.	E3.100.060.12	68	76	E3.060.12

*Tiewrap plates must be ordered separately.



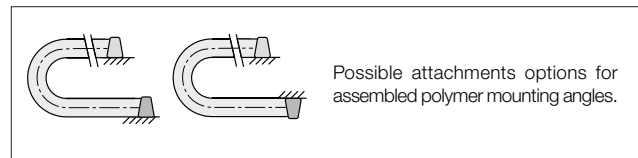
Part No. E3.100.XXX.12
Full set without strain relief. Tiewrap plates must be ordered separately.

Part No. E3.00.020
Tiewrap plate as a single part



Width index	Part No. full set Strain relief at both ends + 4 mounting angles*	Part No. Mounting angle* (single part)	Part No. strain relief at both ends	Ba [mm]
020.	▶ E3.10.020.12	E3.10.00	E3.020.12	32
040.	▶ E3.10.040.12	E3.10.00	E3.040.12	52
060.	▶ E3.10.060.12	E3.10.00	E3.060.12	72

***Note:** If the mounting brackets are used, two links each end must be added to the calculated e-chain® length, because the first two links are fixed by the mounting brackets.



Possible attachments options for assembled polymer mounting angles.

E3.10.060.12 Order example
 Full set
 width index
 Series



Part No. E3.10.XXX.12

Full set with strain relief at both ends.
 2 tie-wrap plates + 4 mounting angles



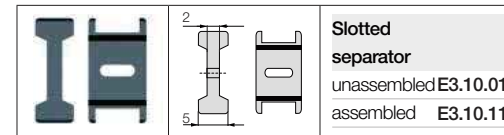
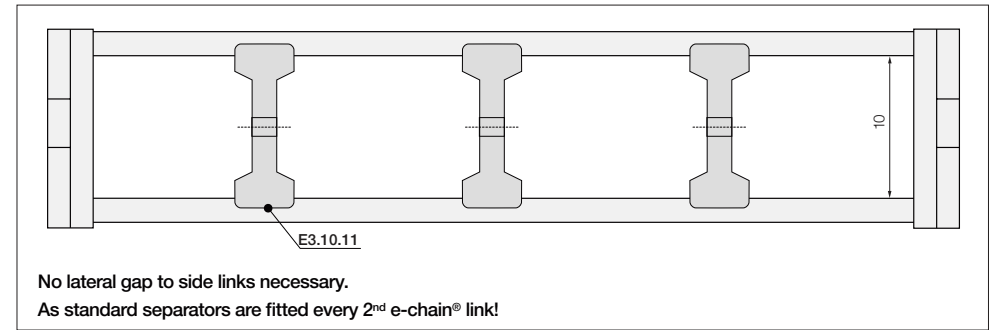
Part No. E3.10.00

Mounting angle as an individual part



Part No. E3.00.020

Tie-wrap plate as a single part



Slotted separator
 unassembled E3.10.01
 assembled E3.10.11

Slotted separator

Separators can be arranged at any position in the chain cross section to divide the interior of the e-chain®.



E3 e-chains® in optional white colour; ideal for cleanroom and medical applications, available upon request