



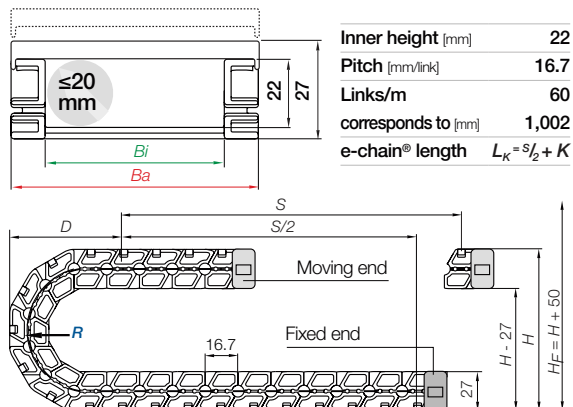
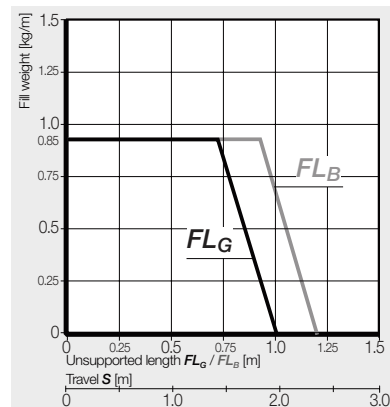
Image with plastic mounting bracket

e-chains® | Series E3.22 | Crossbars on a strip - zip-open along the outer radius

Part No.	Bi [mm]	Ba [mm]	R Available bend radii [mm]	E3.22 [kg/m]
E3.22.020 .R.0	20	32	044   050   075	≈ 0.30
E3.22.040 .R.0	40	52	044   050   075	≈ 0.32
E3.22.060 .R.0	60	72	044   -   075	≈ 0.41

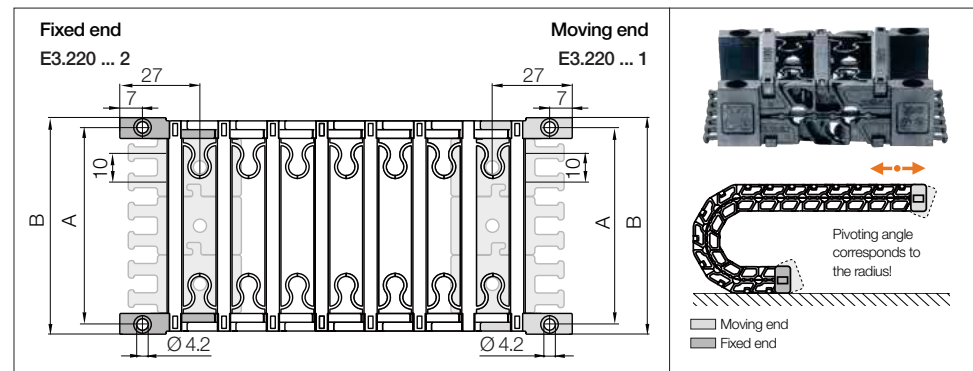
Complete Part No. with required radius (R). Example: E3.22.060.044.0

Installation dimensions

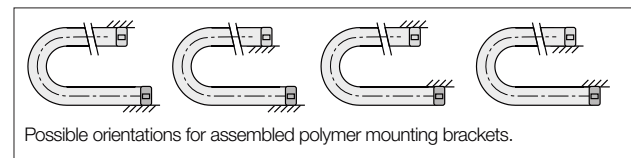


R	044	050	075
H	134	146	196
D	82	88	113
K	175	195	270

The required clearance height:  $H_f = H + 50\text{mm}$  (with 0.3kg/m fill weight)



Width index	Part No. full set without tiewrap plates	A [mm]	B [mm]	Part No. strain relief at both ends
020.	E3.220.020.12	28	36	E3.020.12
040.	E3.220.040.12	48	56	E3.040.12
060.	E3.220.060.12	68	76	E3.060.12



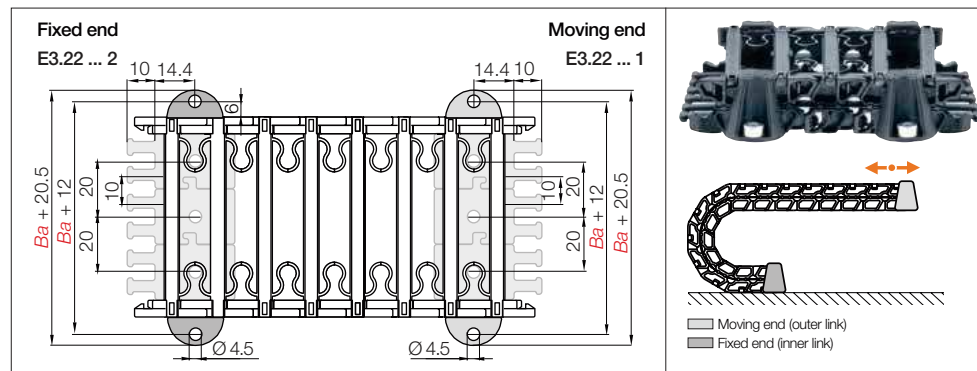
E3.220.060.12 Order example

- Full set
- width index
- Series



Part No. E3.220.XXX.12  
Full set without strain relief. Tiewrap plates must be ordered separately.

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

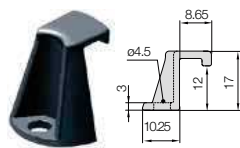


Width index	Part No. full set Strain relief at both ends + 4 mounting angles*	Part No. Mounting angle* (single part)	Part No. strain relief at both ends	Ba [mm]
020.	▶ E3.22.020.12	E3.22.00	E3.020.12	32
040.	▶ E3.22.040.12	E3.22.00	E3.040.12	52
060.	▶ E3.22.060.12	E3.22.00	E3.060.12	72

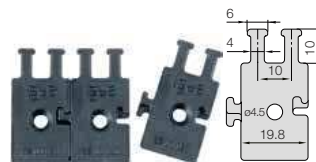
\*Note: If the mounting brackets are used, two links each end must be added to the calculated e-chain® length, because the first two links are fixed by the mounting brackets.



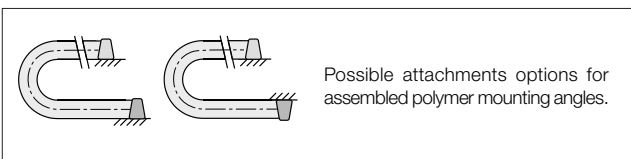
Part No. E3.22.XXX.12  
Full set with strain relief at both ends.  
2 tiewrap plates + 4 mounting angles



Part No. E3.22.00  
Mounting angle as an individual part

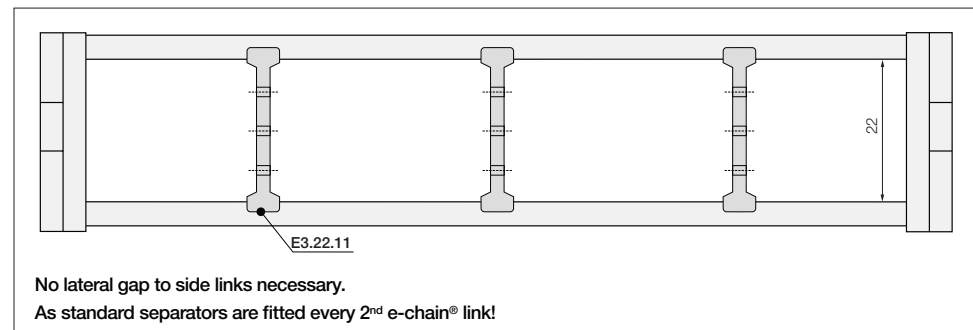


Part No. E3.00.020  
Tiewrap plate as a single part

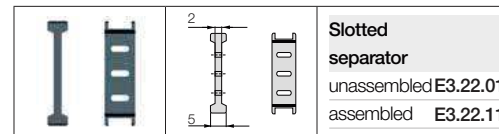


Possible attachments options for assembled polymer mounting angles.

E3.22.060.12    Order example  
 Full set  
 width index  
 Series



No lateral gap to side links necessary.  
As standard separators are fitted every 2<sup>nd</sup> e-chain® link!



Slotted separator  
 unassembled E3.22.01  
 assembled E3.22.11

**Slotted separator**

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



igus® series E3.15 side mounted as a low-abrasion guide for cables in a scanner system