

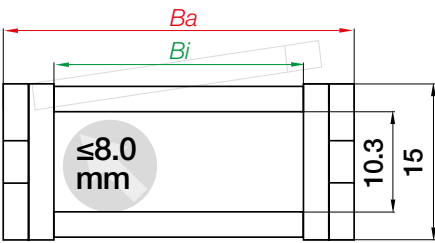
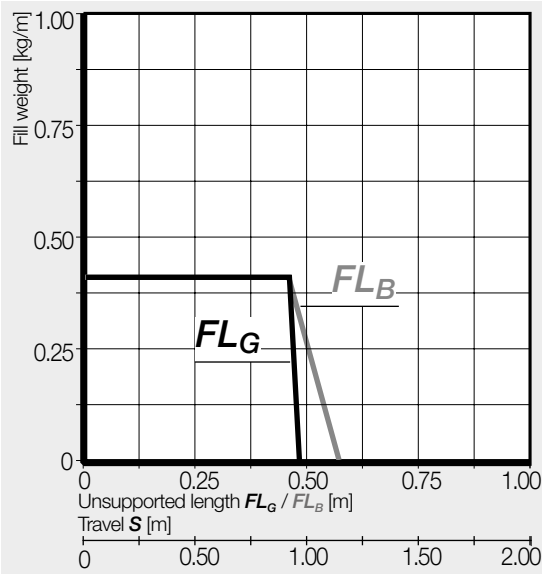


e-chains® | Series B07 | Openable along the outer radius, from one side

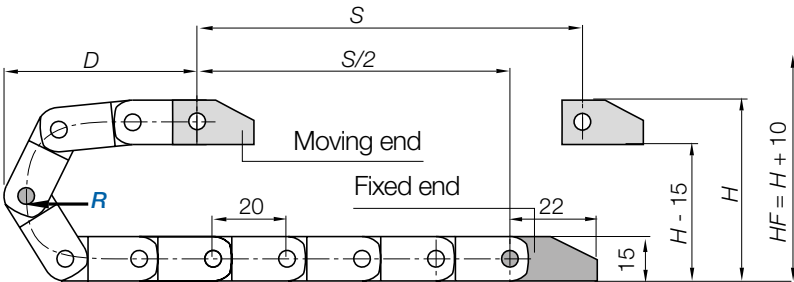
Part No. e-chains®	Bi [mm]	Ba [mm]	R Available bend radii [mm]			Weight [kg/m]
B07.16.R.0	16	22.5	018	028	038	≈ 0.16
B07.20.R.0	20	27	018	028	038	≈ 0.17
B07.30.R.0	30	37	018	028	038	≈ 0.20
B07.40.R.0	40	47	018	028	038	≈ 0.23

Complete Part No. with required radius (R). Example: B07.40.038.0

Installation dimensions



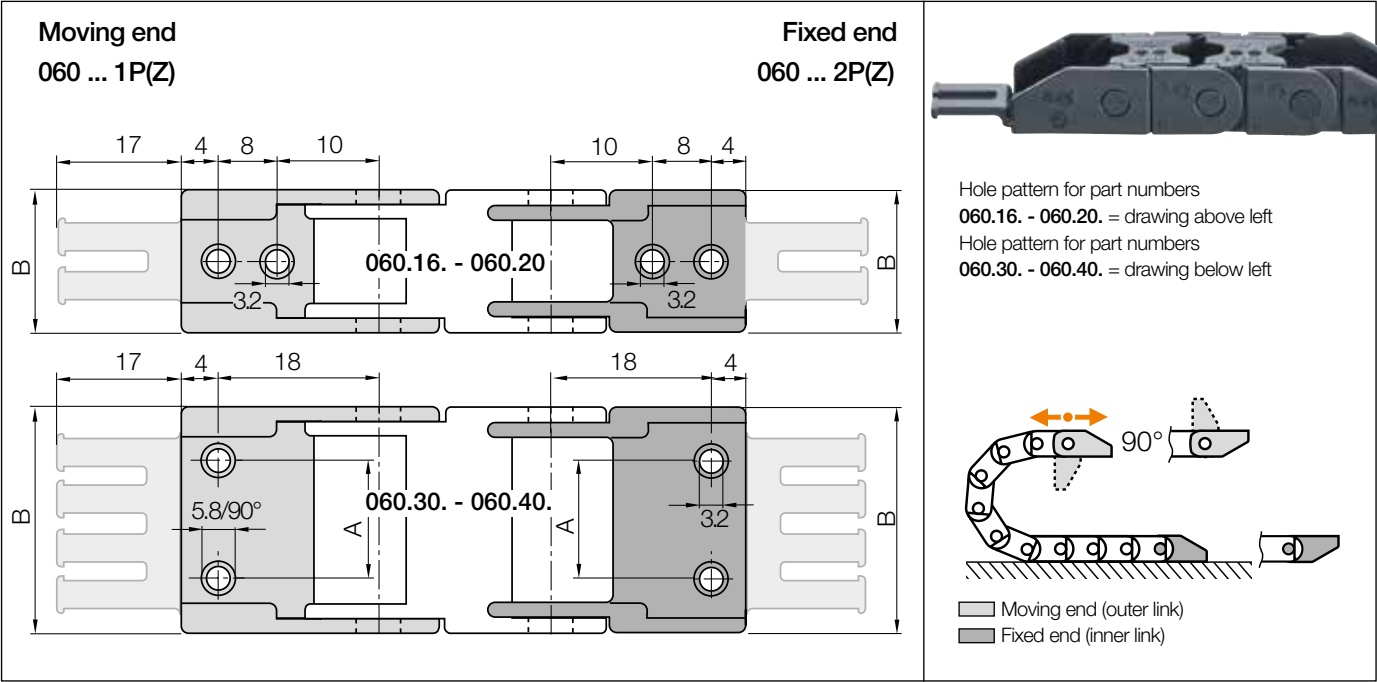
Inner height [mm]	10.3
Pitch [mm/link]	20
Links/m	50
corresponds to [mm]	1,000
e-chain® length	$L_K = S/2 + K$



R	018	028	038
H	51	71	91
D	56	66	76
K	100	130	160

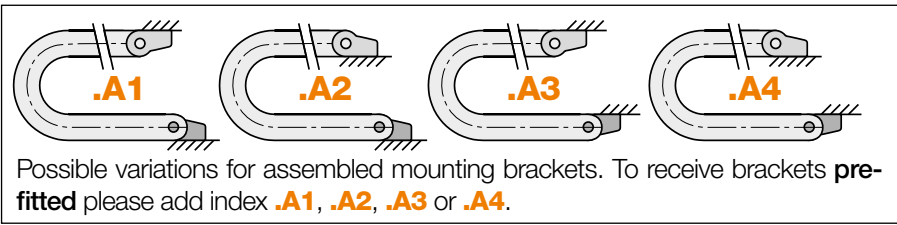
The required clearance height: $H_F = H + 10\text{mm}$ (with 0.2kg/m fill weight)

288 More information ► www.igus.eu/B07



Width index	Part No. full set with tiewrap plates	Part No. full set without tiewrap plates	A [mm]	B [mm]	Number of teeth
16. ►	060.16.12PZ	060.16.12	–	22.5	2
20. ►	060.20.12PZ	060.20.12	–	27.0	2
30. ►	060.30.12PZ	060.30.12	22	37.0	3
40. ►	060.40.12PZ	060.40.12	32	47.0	4

Material mounting bracket - igumid G, temperature: -40° up to +120°C, VDE 0304 IIC UL94-HB



060.40.12PZ.A1 Order example

.A... to indicate option with brackets pre-fitted

With integrated strain relief tiewrap plates

Full set

Series

igus 3D CAD, service life calculation, configurators and more ► www.igus.eu/E2micro

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