

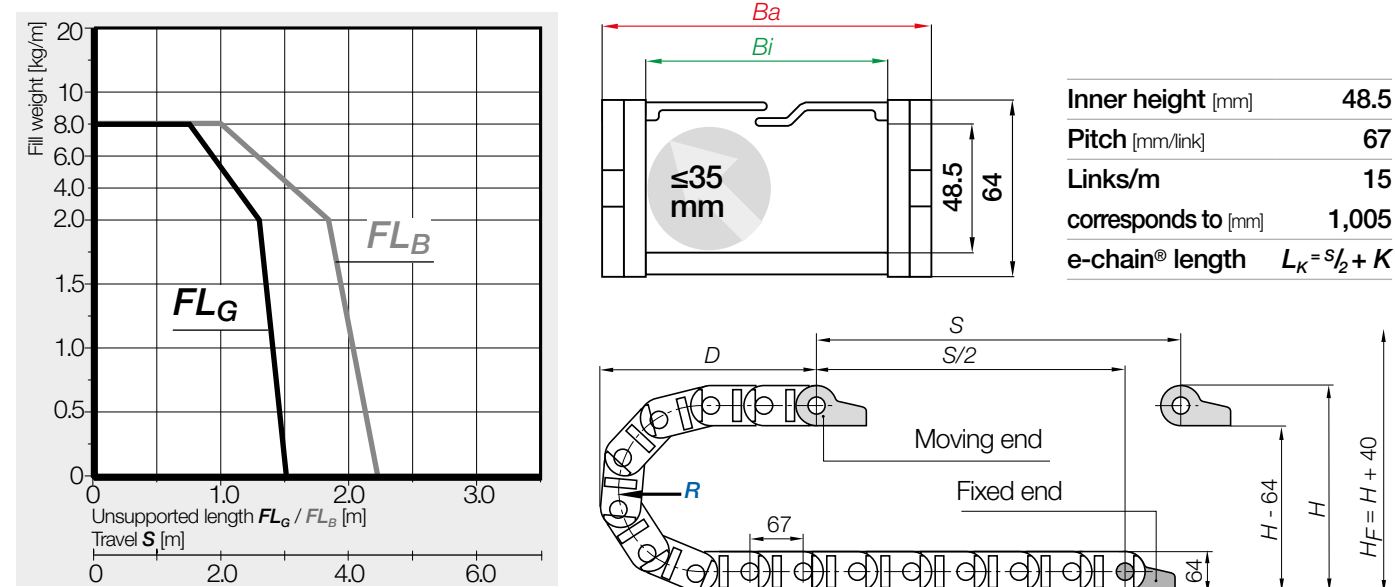


Version E | Series E300 | "easy" design, split crossbar along the outer radius
Version Z | Series Z300 | "easy" design, split crossbar along the inner radius

Chamber design	Part No. Version E	Part No. Version Z	Bi [mm]	Ba [mm]	R Available bend radii [mm]	Weight [kg/m]
1-chamber	E300.075.R.0	Z300.075.R.0	75	95	075 100 125 150 200 250 300	≈ 1.60
2-chamber	E300.2/45.R.0	Z300.2/45.R.0	48/48	120	075 100 125 150 200 250 300	≈ 1.78
3-chamber	E300.3/45.R.0	Z300.3/45.R.0	47/46/47	170	075 100 125 150 200 250 300	≈ 1.92

Complete Part No. with required radius (R). Example: E300.075.150.0

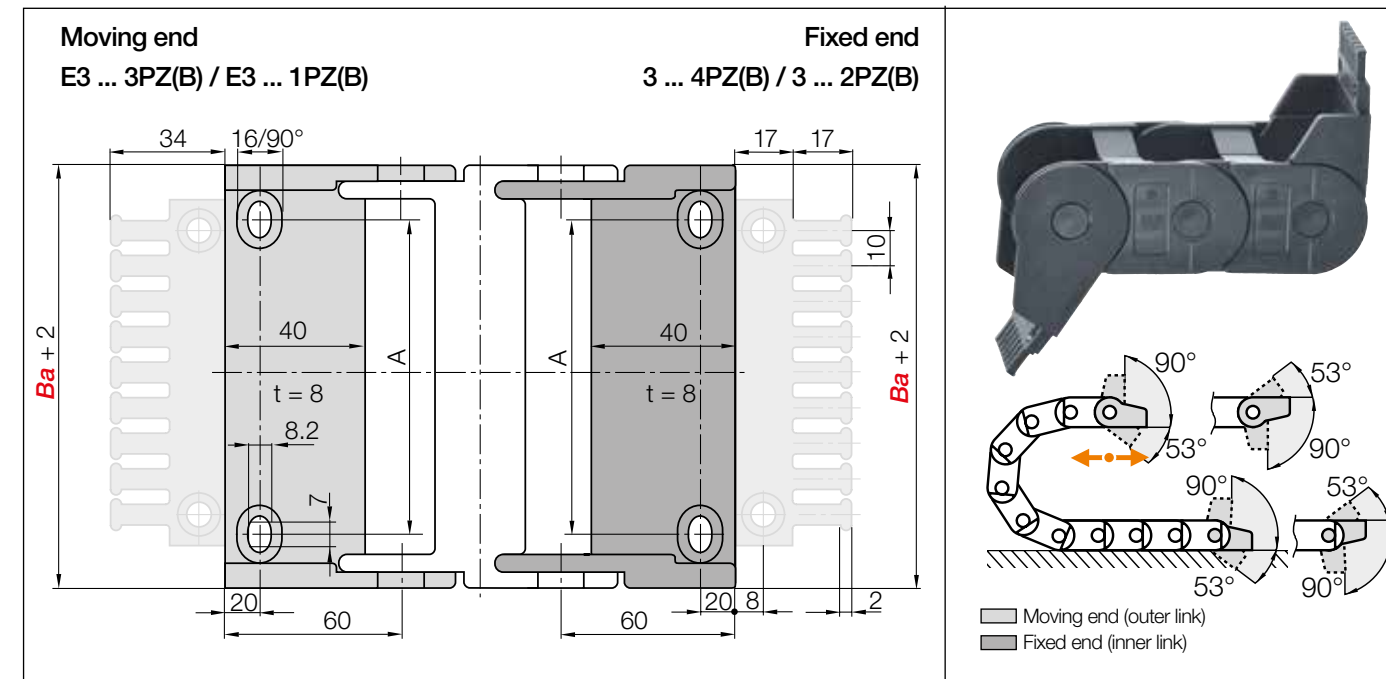
Installation dimensions



R	075	100	125	150	200	250	300
H+5	214	264	314	364	464	564	664
D	208	233	258	283	333	383	433
K	370	450	530	610	765	920	1,080

The required clearance height: $H_F = H + 40\text{mm}$ (with 2.5kg/m fill weight)

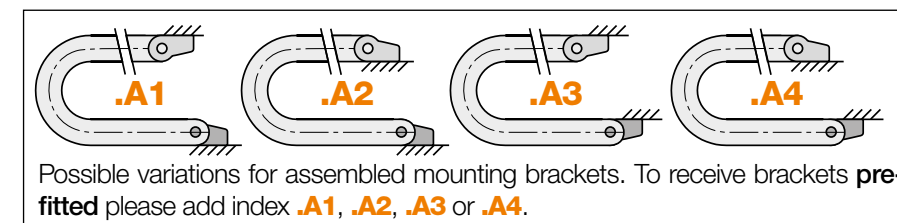
238 More information ► www.igus.eu/E300 ► www.igus.eu/Z300



Width index	Part No. full set pivoting with tiewrap plates	Part No. full set pivoting without tiewrap plate	Part No. full set locking with tiewrap plates	Part No. full set locking without tiewrap plate	A [mm]	Number of teeth
075. ►	E3075.34PZB	E3075.34PZ	E3075.12PZB	E3075.12PZ	53	7
2/45. ►	E3100.34PZB	E3100.34PZ	E3100.12PZB	E3100.12PZ	78	10
3/45. ►	E3150.34PZB	E3150.34PZ	E3150.12PZB	E3150.12PZ	128	15

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

Full set with tiewrap plate + 10 cable tiewraps, please add index K1. Example: E3075.34PZBK1



E3075.34PZB.A2 Order example
.A... to indicate option with brackets pre-fitted
With integrated strain relief tiewrap plates
Full set
Series

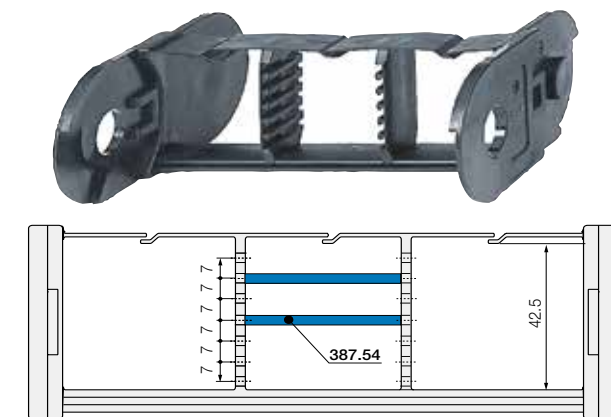
Strain relief e.g. clamps, tiewrap plates, nuggets and clips are available from stock. The complete chainfix range with ordering options ► From page 1392

Interior separation

Modular shelf

For additional horizontal subdivision of the inner space, shelves are available for e-chains® series E300.3/45 and Z300.3/45. They can be fitted at 7 different heights.

Shelf for e-chains®	
unassembled	386.54
assembled	387.54



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

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