

For new designs we recommend E2 micro "next generation": Series E2.15

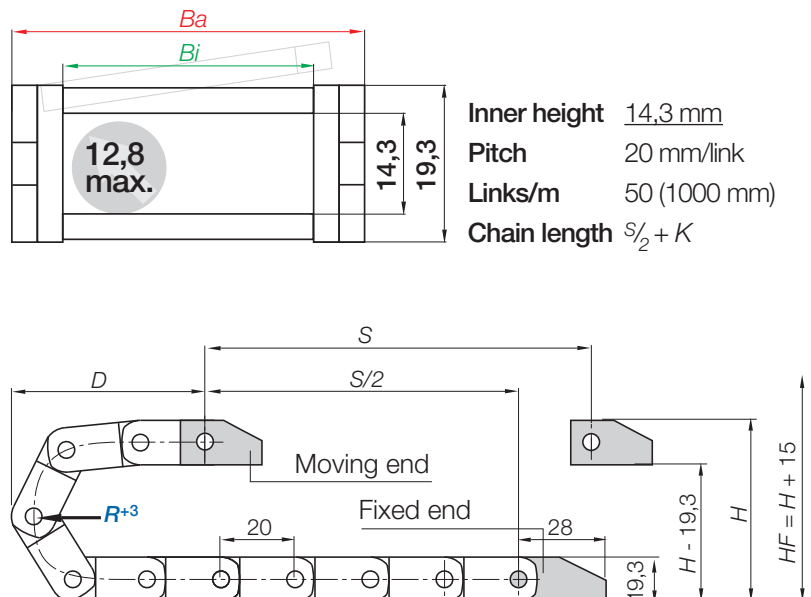
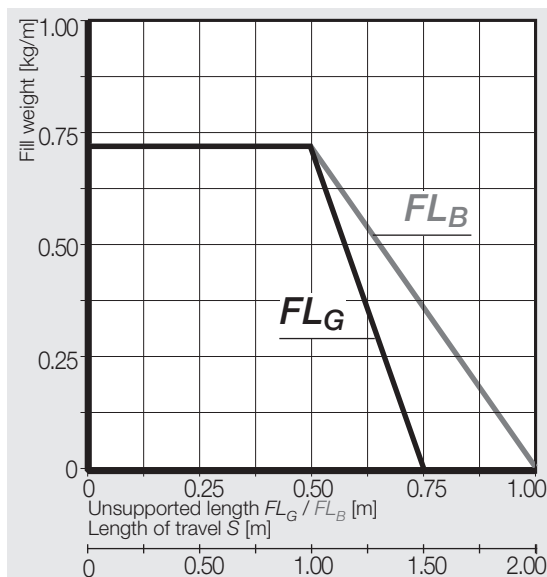


Series B09 | Two-piece link design, snap-open along outer radius

Snap-open along outer radius	<i>Bi</i> [mm]	<i>Ba</i> [mm]	<i>R</i> Bending radii [mm]	Weight [kg/m]
B09. 16 .R.0	16	24,2	028 038 048	≈ 0,24
B09. 20 .R.0	20	28,2	028 038 048	≈ 0,25
B09. 30 .R.0	30	38,2	028 038 048	≈ 0,28
B09. 40 .R.0	40	48,2	028 038 048	≈ 0,31

Supplement Part No. with required radius (*R*). Example: B09.40.038.0

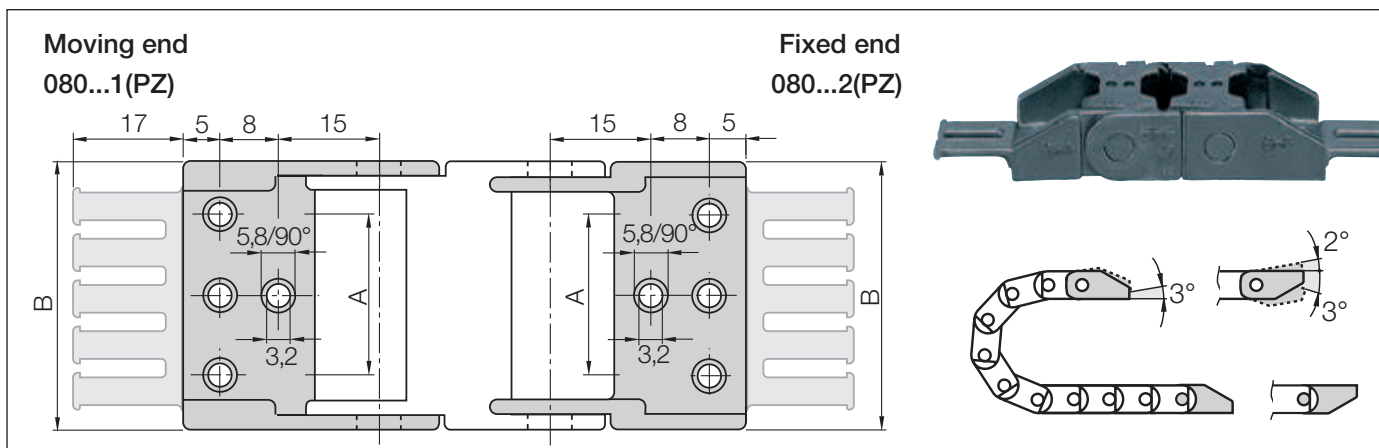
Dimensions



<i>R</i>	028	038	048
<i>H</i>	75	95	115
<i>D</i>	68	78	88
<i>K</i>	130	160	195

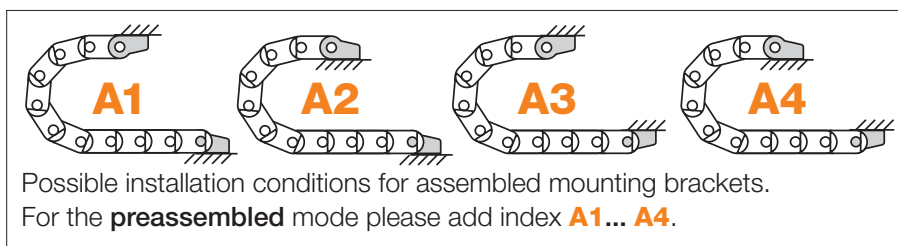
The required clearance height: $H_F = H + 15$ mm (with 0,3 kg/m fill weight)

Mounting brackets, polymer one-piece | locking | More features ► www.igus.eu/B09



Width Index	Part No. full set with tiewrap plates	Part No. full set without tiewrap plates	Dim. A [mm]	Dim. B [mm]	Number of teeth
.16. ►	080.16. 12PZ	080.16. 12	–	24,2	2
.20. ►	080.20. 12PZ	080.20. 12	–	28,2	2
.30. ►	080.30. 12PZ	080.30. 12	22	38,2	3
.40. ►	080.40. 12PZ	080.40. 12	32	48,2	4

Drilling pattern for width index: **080.16.** - **080.20.** center bores only / **080.30.** - **080.40.** all bores (see figure above)



Part No. structure

080.40. 12 PZ A1 A... must be indicated on preassembled configurations
 With strain relief tiewrap plates
Full set
 Mounting bracket for selected width index

Interior separation

Slotted separator for e-chains®
 unassembled **B09.2**
 assembled **B09.2.1**

Slotted separator B09.2

Is used when vertical separation is required. Due to its slot, it allows basic vertical/horizontal shelving arrangements.

Full-width shelf e-chains®/e-tubes
 unassembled **110.X**
 assembled **111.X**

Full-width shelf 110.X

This option makes sense in applications with many thin cables with similar diameters. For a consequent subdivision.

Full-width shelves

Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled
010	110.10	111.10	020	110.20	111.20	050	110.50	111.50
013	110.13	111.13	030	110.30	111.30			
016	110.16	111.16	040	110.40	111.40			