



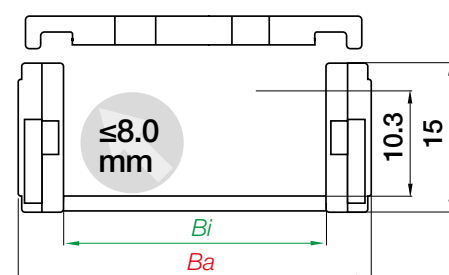
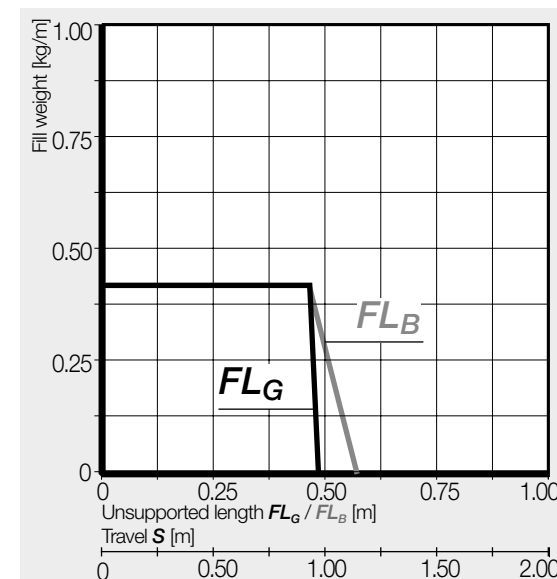
e-chains® | Series 07 | Crossbars on a strip - zip-open along the outer radius

Part No. e-chains®	Bi [mm]	Ba [mm]	R Available bend radii [mm]				Weight [kg/m]
07.06.R.0	06	12.5	018	028	038	—	≈ 0.13
07.10.R.0▲	10	16.5	018	028	038	—	≈ 0.14
07.16.R.0▲	16	22.5	018	028	038	—	≈ 0.16
07.20.R.0▲	20	27	018	028	038	—	≈ 0.17
07.30.R.0▲	30	37	018	028	038	—	≈ 0.20
07.40.R.0▲	40	47	018	028	038	—	≈ 0.23
07.50.R.0▲	50	57	018	028	038	—	≈ 0.26
07.64.R.0	64	71	018	028	038	048	≈ 0.30

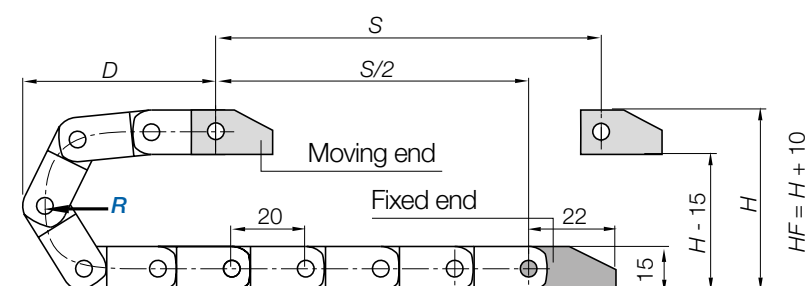
▲ ESD version (Electro Static Discharge) available from stock. More information ► From page 142

Complete Part No. with required radius (R). Example: 07.40.038.0

Installation dimensions



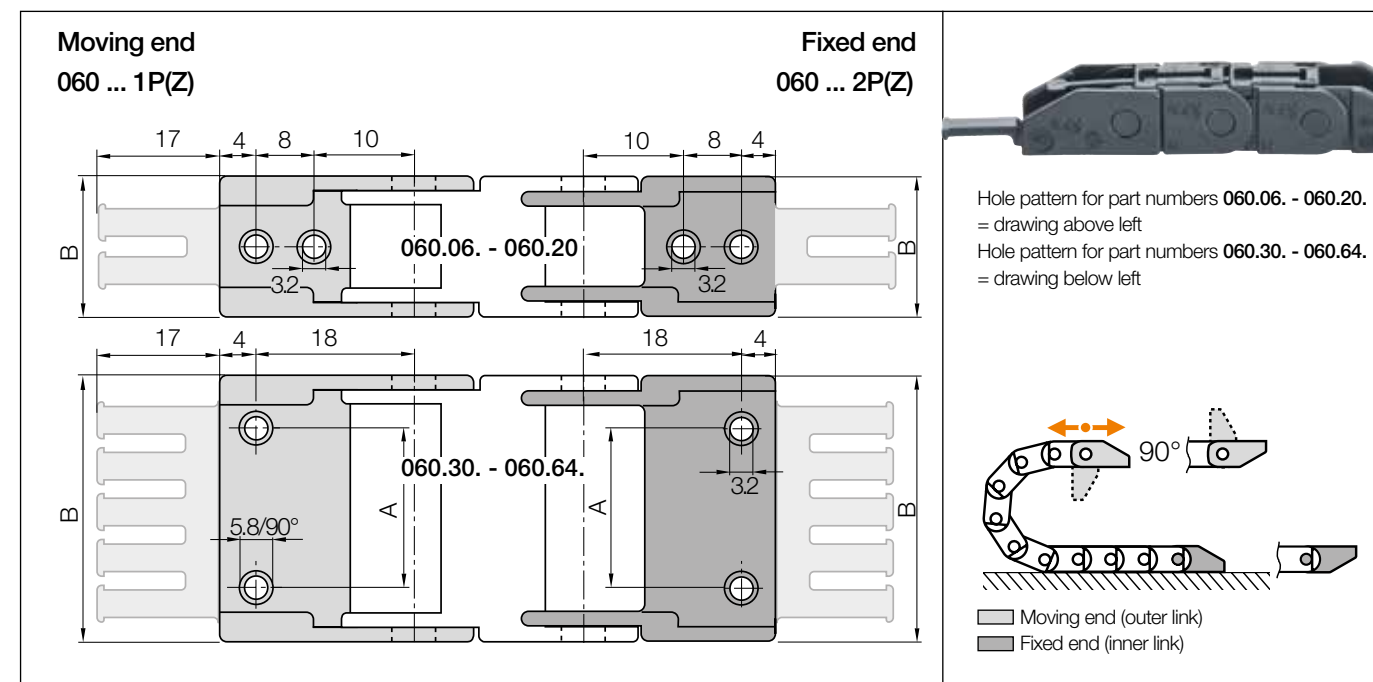
Inner height [mm]	10.3
Pitch [mm/link]	20
Links/m	50
corresponds to [mm]	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



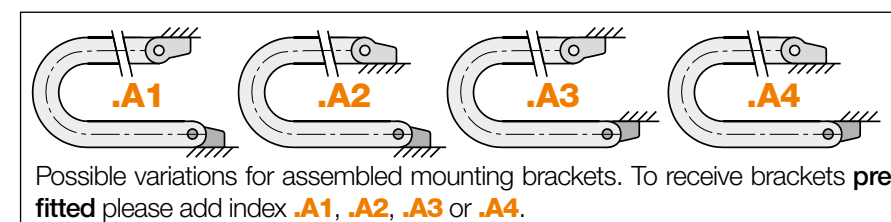
R	018	028	038	048*
H	51	71	91	111
D	56	66	76	86
K	100	130	160	195

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

*Radius 048 only for series 07.64

248 More information ► www.igus.eu/07

Width index	Part No. full set with tiewrap plates	Part No. full set without tiewrap plates	A [mm]	B [mm]	Number of teeth
06. ►	060.06.12PZ	060.06.12	—	12.5	1
10. ►	060.10.12PZ	060.10.12	—	16.5	1
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
50. ►	060.50.12PZ	060.50.12	42	57.0	5
64. ►	060.64.12PZ	060.64.12	56	71.0	6



060.40.12PZ.A1 Order example
 .A... to indicate option
 with brackets pre-fitted
 With integrated strain
 relief tiewrap plates
 Full set
 Series

ESD - many sizes from stock

- Standardised product made from igumid ESD
 - ESD material tested for over 10 million cycles for the toughest requirements
 - Short delivery times including mounting brackets and interior separation; 24hrs, from stock
- More information and the complete product range
 ► From page 142 or at ► www.igus.eu/esd

