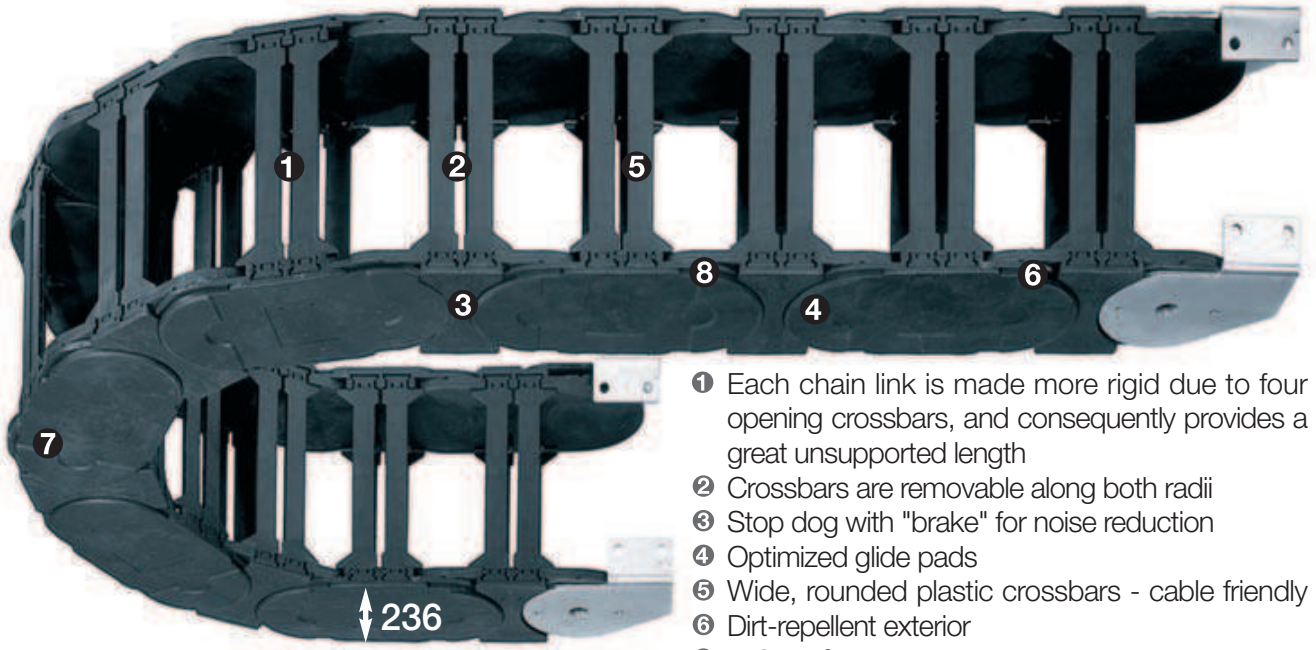


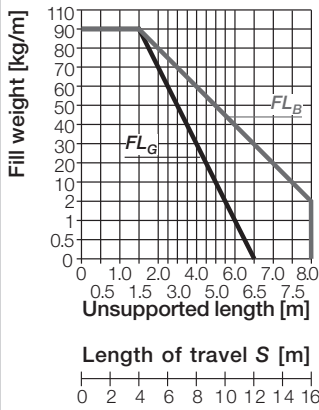
igus® E-ChainSystems®

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igus® GmbH
51147 Cologne



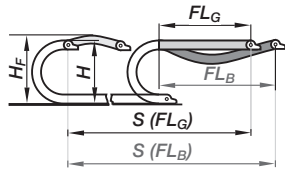
- ❶ Each chain link is made more rigid due to four opening crossbars, and consequently provides a great unsupported length
- ❷ Crossbars are removable along both radii
- ❸ Stop dog with "brake" for noise reduction
- ❹ Optimized glide pads
- ❺ Wide, rounded plastic crossbars - cable friendly
- ❻ Dirt-repellent exterior
- ❼ E-Chain® also available with reverse bending radii
- ❽ Stronger version with undercut design



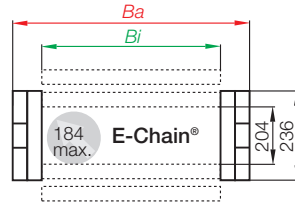
Unsupported length

FL_G = with straight upper run

FL_B = with permitted sag



Series 840 with crossbars every link



Part No.	B_i [mm]	B_a [mm]	R [mm] Bending Radii
840.13.□.0	100	160	325 350 400
840.15.□.0	113	173	450 500 600
840.16.□.0	125	185	750 1000
840.17.□.0	138	198	
840.18.□.0	150	210	
840.20.□.0	163	223	
840.21.□.0	175	235	
840.22.□.0	188	248	
840.23.□.0	200	260	
840.25.□.0	213	273	
840.26.□.0	225	285	
840.27.□.0	238	298	
840.28.□.0	250	310	
840.30.□.0	263	323	
840.31.□.0	275	335	
840.32.□.0	288	348	
840.33.□.0	300	360	
840.35.□.0	313	373	
840.36.□.0	325	385	
840.37.□.0	338	398	
840.38.□.0	350	410	
840.40.□.0	363	423	
840.41.□.0	375	435	
840.42.□.0	388	448	
840.43.□.0	400	460	
840.45.□.0	413	473	
840.46.□.0	425	485	
840.47.□.0	438	498	
840.48.□.0	450	510	
840.50.□.0	463	523	
840.51.□.0	475	535	
840.52.□.0	488	548	
840.53.□.0	500	560	
840.55.□.0	513	573	
840.60.□.0	563	623	

Radii for all widths!

Supplement Part No. with required radius. Example: 840.30.□.350.0

Bending radii listed above can be combined with every chain width!

Part No. structure

840. **30.** **350.** **0**

Black = standard color, other colors
▶ page 5.65

Bending radius

Width-index

Series

Order example 7,0 m complete E-Chain®
(indicate chain-lengths or number of links)

7,0 m (28 links) **Series 840.30.350.0**

+ 2 separators **8411** assembled every 2nd link

+ 1 set mounting brackets **8000.1.12**
(full set, ending with outer side link)

