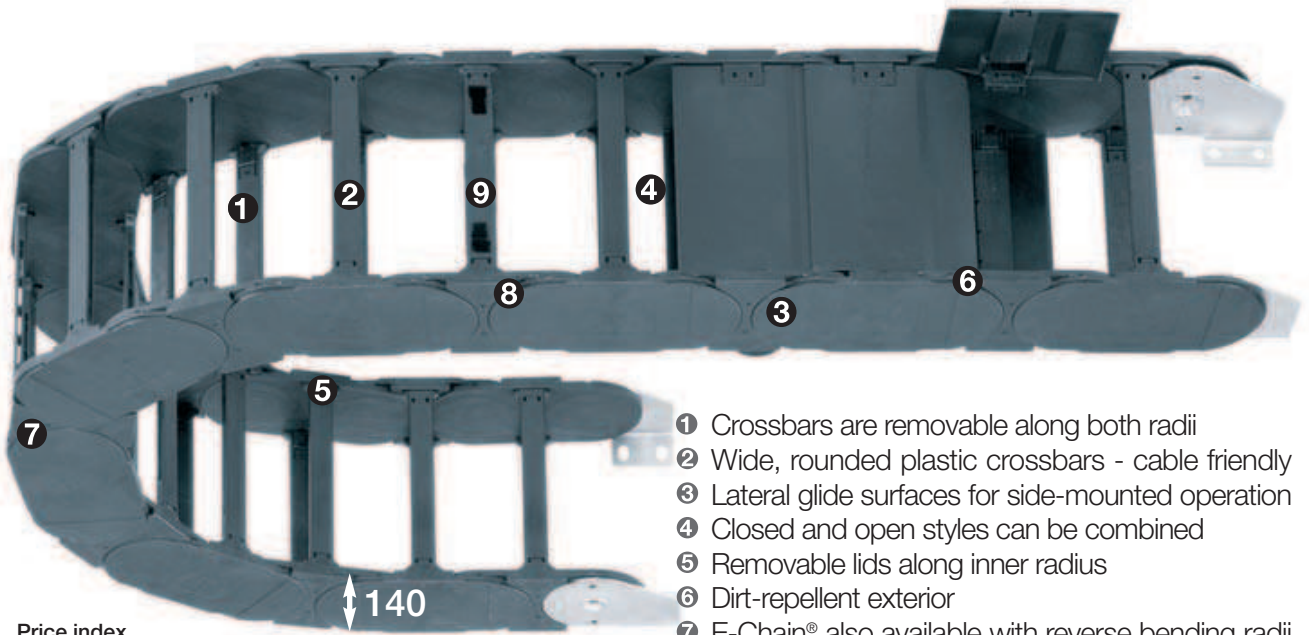


igus® E-ChainSystems®



- ① Crossbars are removable along both radii
- ② Wide, rounded plastic crossbars - cable friendly
- ③ Lateral glide surfaces for side-mounted operation
- ④ Closed and open styles can be combined
- ⑤ Removable lids along inner radius
- ⑥ Dirt-repellent exterior
- ⑦ E-Chain® also available with reverse bending radii
- ⑧ Stronger version with undercut design
- ⑨ Crossbar for faster assembly/disassembly - 450.X.Q

Price index



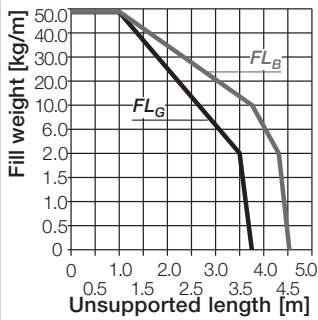
Series 1640



Series R1608

Phone +49- (0) 22 03-96 49-800
Fax +49- (0) 22 03-96 49-222

igus® GmbH
51147 Cologne

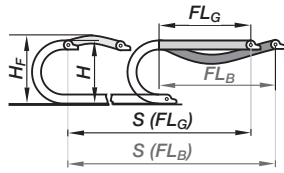


Length of travel S [m]

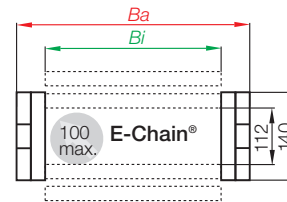
Unsupported length

FL_G = with straight upper run

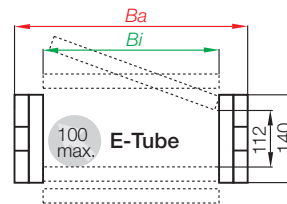
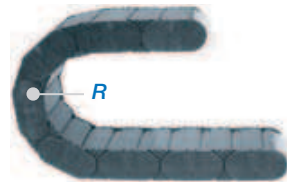
FL_B = with permitted sag



Series 1640 with crossbars every link



Series R1608 E-Tube - fully enclosed

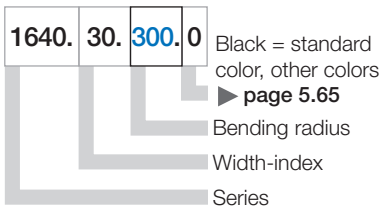


Part No.	B_i [mm]	B_a [mm]	R [mm] Bending Radii
1640.05.....	050	084	200* 250 300
1640.06.....	065	099	350 400 450
1640.07.....	075	109	500 550 600
1640.10.....	100	134	
1640.11.....	112	146	
1640.12.....	125	159	
1640.13.....	137	171	
1640.15.....	150	184	
1640.16.....	162	196	
1640.17.....	175	209	
1640.18.....	187	221	
1640/1608.20.....	200	234	
1640.21.....	212	246	
1640.22.....	225	259	
1640.23.....	237	271	
1640/1608.25.....	250	284	
1640.26.....	262	296	
1640.27.....	275	309	
1640.28.....	287	321	
1640/1608.30.....	300	334	
1640.31.....	312	346	
1640.32.....	325	359	
1640.33.....	337	371	
1640/1608.35.....	350	384	
1640.36.....	362	396	
1640.37.....	375	409	
1640.38.....	387	421	
1640/1608.40.....	400	434	
1640.41.....	412	446	
1640.42.....	425	459	
1640.43.....	437	471	
1640.45.....	450	484	
1640.46.....	462	496	
1640.47.....	475	509	
1640.48.....	487	521	
1640.50.....	500	534	
1640.51.....	512	546	
1640.52.....	525	559	
1640.53.....	537	571	
1640.55.....	550	584	
1640.60.....	600	634	

Radii for all widths!

*not available for R1608

Part No. structure



Black = standard color, other colors
▶ page 5.65
Bending radius
Width-index
Series

Order example 2,0 m complete E-Chain®
(indicate chain-lengths or number of links)

2,0 m (14 links) Series 1640.30.300.0

+ 2 separators 6411 assembled every 2nd link

+ 1 set mounting brackets 16000.1.12

Supplement Part No. with required radius. Example: 1640.30.300.0

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

