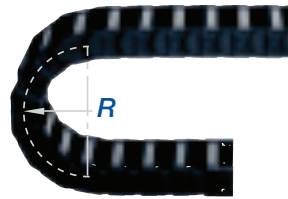


Part No. structure

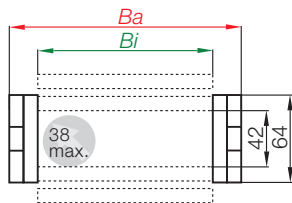
3838. 400. 300. 0



Series 3838 - E-Chain® with crossbars every link



- Crossbars every link
- For rigid hydraulic hoses
- For applications particularly demanding
- Can be opened from two sides

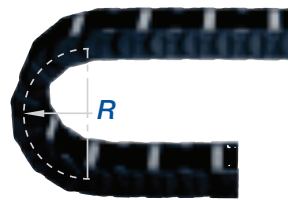


Part No. structure

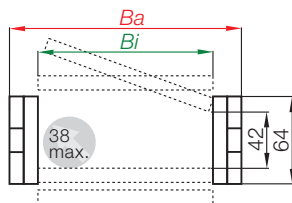
3938. 400. 300. 0



Series 3938 - E-Chain® with crossbars every 2nd link



- Crossbars every 2nd link = Standard
- For nearly every situation
- Can be opened from two sides
- Easy assembly
- Stable
- Attractive price

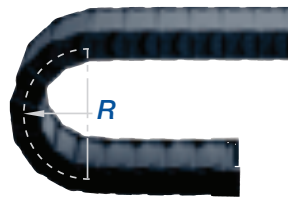


Part No. structure

7838. 25. 300. 0



Series R7838 - Fully enclosed E-Tube



- Fully enclosed
- Excellent cable protection against dirt
- Protection against hot chips (up to 900°C)
- Lids along the entire inner radius are completely removable. Lids along the entire outer radius are single sided snap-open with a hinge on the other side to keep them attached to the chain or completely removable.



Roll instead of gliding: Rol E-Chain®

Special solution for long travels. 75% less drive power (gliding application) with igus® Rol E-Chain®.
Series 3838R - Order example - 3838R.30.250.0
Further information: www.igus.de/en/role
or phone: +49-0 22 03-96 49-800



Part No.	<i>Bi</i> [mm]	<i>Ba</i> [mm]	3838 [kg/m]	3938 [kg/m]	R7838 [kg/m]
3838/3938/7838.05... <input type="checkbox"/> .0*	50	77	≈ 2,06	≈ 1,98	≈ 2,25
3838/3938.06..... <input type="checkbox"/> .0	68	95	≈ 2,09	≈ 1,99	-
3838/3938/7838.07... <input type="checkbox"/> .0	75	102	≈ 2,12	≈ 2,01	≈ 2,38
3838/3938.087..... <input type="checkbox"/> .0	87	115	≈ 2,18	≈ 2,04	-
3838/3938/7838.10... <input type="checkbox"/> .0	100	127	≈ 2,25	≈ 2,08	≈ 2,60
3838/3938/7838.11... <input type="checkbox"/> .0	108	135	≈ 2,30	≈ 2,10	≈ 2,65
3838/3938.112..... <input type="checkbox"/> .0	112	140	≈ 2,30	≈ 2,10	-
3838/3938/7838.12... <input type="checkbox"/> .0	125	152	≈ 2,40	≈ 2,15	≈ 2,81
3838/3938.137..... <input type="checkbox"/> .0	137	165	≈ 2,44	≈ 2,17	-
3838/3938/7838.15... <input type="checkbox"/> .0	150	177	≈ 2,53	≈ 2,21	≈ 3,07
3838/3938.162..... <input type="checkbox"/> .0	162	190	≈ 2,55	≈ 2,22	-
3838/3938/7838.17... <input type="checkbox"/> .0	168	195	≈ 2,62	≈ 2,26	≈ 3,24
3838/3938.18..... <input type="checkbox"/> .0	175	202	≈ 2,62	≈ 2,26	-
3838/3938.187..... <input type="checkbox"/> .0	187	215	≈ 2,69	≈ 2,30	-
3838/3938/7838.20... <input type="checkbox"/> .0	200	227	≈ 2,77	≈ 2,33	≈ 3,53
3838/3938.212..... <input type="checkbox"/> .0	212	240	≈ 2,84	≈ 2,37	-
3838/3938.23..... <input type="checkbox"/> .0	225	252	≈ 2,92	≈ 2,41	-
3838/3938.237..... <input type="checkbox"/> .0	237	265	≈ 2,96	≈ 2,43	-
3838/3938/7838.25... <input type="checkbox"/> .0	250	277	≈ 3,05	≈ 2,47	≈ 4,33
3838/3938.262..... <input type="checkbox"/> .0	262	290	≈ 3,06	≈ 2,48	-
3838/3938.28..... <input type="checkbox"/> .0	275	302	≈ 3,17	≈ 2,53	-
3838/3938.29..... <input type="checkbox"/> .0	287	315	≈ 3,19	≈ 2,54	-
3838/3938/7838.30... <input type="checkbox"/> .0	300	327	≈ 3,32	≈ 2,61	≈ 4,89
3838/3938.312..... <input type="checkbox"/> .0	312	340	≈ 3,34	≈ 2,62	-
3838/3938.325..... <input type="checkbox"/> .0	325	352	≈ 3,41	≈ 2,66	-
3838/3938.337..... <input type="checkbox"/> .0	337	365	≈ 3,46	≈ 2,68	-
3838/3938.350..... <input type="checkbox"/> .0	350	377	≈ 3,68	≈ 2,79	-
3838/3938.362..... <input type="checkbox"/> .0	362	390	≈ 3,74	≈ 2,82	-
3838/3938.375..... <input type="checkbox"/> .0	375	402	≈ 3,79	≈ 2,84	-
3838/3938.387..... <input type="checkbox"/> .0	387	415	≈ 3,85	≈ 2,87	-
3838/3938.400..... <input type="checkbox"/> .0	400	427	≈ 3,90	≈ 2,90	-

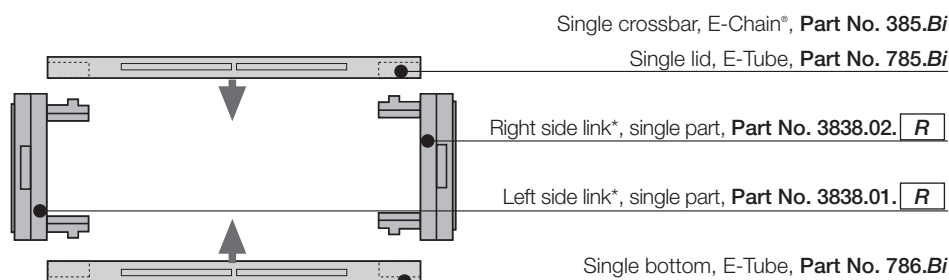
Available bending radii

R [mm] 075** 100** 115** 125 150 170 200 215 250 300 350

Supplement Part No. with required radius. Example: 3838.400.300.0

0 = standard color, other colors ▶ page 1.39 · Pitch = 67 mm/link - Links/m = 15

*Removable lid only, no hinged option · **not available for R7838



Hot Chips up to 850°C

E-Tubes that repel hot chips, up to 850°C. Some applications, depending on amount and size of the chips, can burn or melt the surface. That is no longer the case with the igus® "igumid HT" material. Order example:

Full E-Tube made of HT*:
7838.30.150.0.HT
 Lids made of HT:
7838.30.HTE.150.0

*for long travels upon request
 Further Information:
www.igus.de/en/HT
Delivery time
up to 4 weeks!



System E4/4
 Inner height: 42 mm

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



▶ page 7.223



Extender crossbar for large diameter hoses ▶ page 7.242

Part No. E-Chain® - links, single parts

*View from the fixed point of the E-Chain®/E-Tube