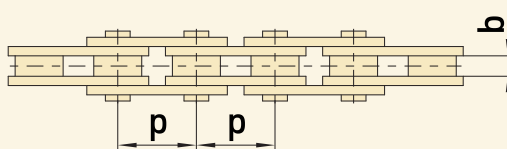


Mechanical accessories

14. Roller chains / Chain link



Designation	p x b [inch]	p x b [mm]	Ultimate load of chain DIN 8187 [N]	Number of teeth's	Max. M_{ab} [Nm]	Description	Part no.
08 B-1	1/2" x 5/16"	12,7 x 7,75	18.000	15 19	90 115	1,5 m 5,0 m Link	40005050 40017783 40000613
12 B-1	3/4" x 7/16"	19,05 x 11,68	29.000	15 19	220 280	2,0 m 5,0 m Link	40003030 40013909 40000615
16 B-1	1" x 17,02 mm	25,4 x 17,02	60.000	15 19	610 770	2,5 m 5,0 m Link	40005049 40013910 40000617
20 B-1	1 1/4" x 3/4"	31,75 x 19,56	95.000	15 19	1200 1520	3,0 m 5,0 m Link	40014878 40017784 40001111

■ For chain and sprockets, the maximum permitted torque M_{ab} on ELEKTROMATEN is as shown in the table (safety factor 6x the breaking strain)