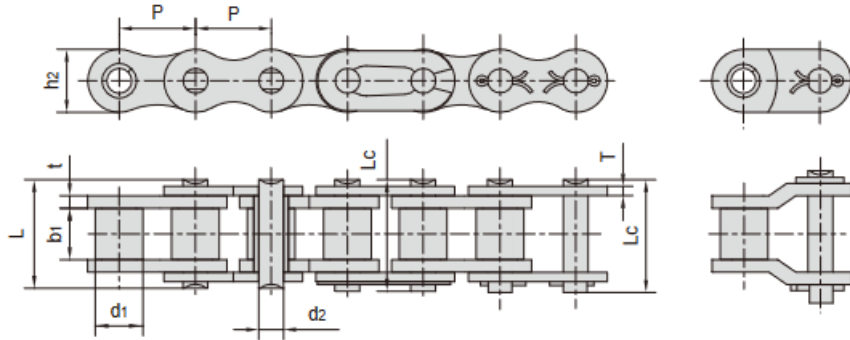


STEEL SINGLE ROLLERCHAIN (B SERIES)

DIN8187 / ISO606



ISO/DIN Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Tensile strength	Average tensile strength	Weight per meter
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
04	6.000	4.00	2.80	1.85	6.80	7.8	5.00	0.60	3.0/682	3.2	0.11
05B-1	8.000	5.00	3.00	2.31	8.20	8.9	7.10	0.80	5.0/1136	5.9	0.20
*06B-1	9.525	6.35	5.72	3.28	13.15	14.1	8.20	1.30	9.0/2045	10.4	0.41
08B-1	12.700	8.51	7.75	4.45	16.70	18.2	11.80	1.60	18.0/4091	19.4	0.69
10B-1	15.875	10.16	9.65	5.08	19.50	20.9	14.70	1.70	22.4/5091	27.5	0.93
12B-1	19.050	12.07	11.68	5.72	22.50	24.2	16.00	1.85	29.0/6591	32.2	1.15
16B-1	25.400	15.88	17.02	8.28	36.10	37.4	21.00	4.15/3.10	60.0/13636	77.1	2.71
20B-1	31.750	19.05	19.56	10.19	41.30	45.0	26.40	4.50/3.50	95.0/21591	112.8	3.70
24B-1	38.100	25.40	25.40	14.63	53.40	57.8	33.20	6.00/4.80	160.0/36364	178.0	7.10
28B-1	44.450	27.94	30.99	15.90	65.10	69.5	36.70	7.50/6.00	200.0/45455	236.4	8.50
32B-1	50.800	29.21	30.99	17.81	66.00	71.0	42.00	7.00/6.00	250.0/56818	277.5	10.25
40B-1	63.500	39.37	38.10	22.89	82.20	89.2	52.96	8.50/8.00	355.0/80682	394.0	16.35
48B-1	76.200	48.26	45.72	29.24	99.10	107.0	63.80	12.00/10.00	560.0/127272	621.6	25.00
56B-1	88.900	53.98	53.34	34.32	114.60	123.0	77.80	13.50/12.00	850.0/193180	940.0	35.78
64B-1	101.600	63.50	60.96	39.40	130.00	138.5	90.17	15.00/13.00	112.0/254544	1240.0	46.00
72B-1	114.300	72.39	68.58	44.48	147.40	156.4	103.60	17.00/15.00	1400.0/318180	1550.0	60.80

*Straight side plates