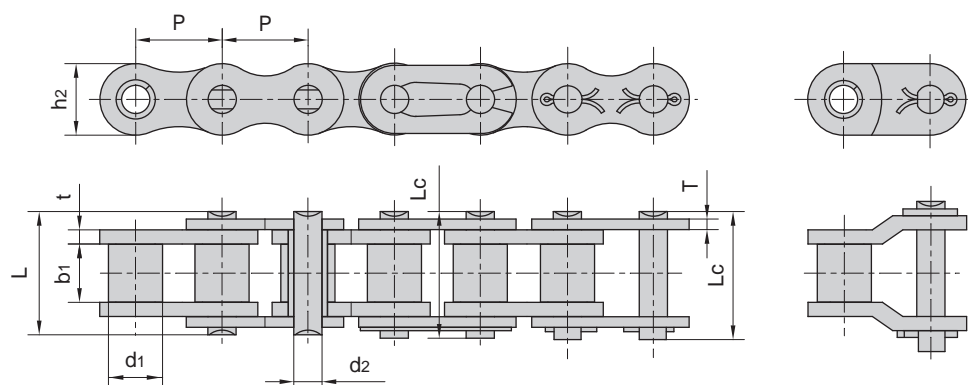


SIMPLEX CHAIN DIMENSIONS



DIN/ISO Chain No.	Pitch	Roller Diameter	Width between inner plates	Pin Di- ameter	Pin Length		Inner Plate Depth	Plate Thickness	Average Tensile Strength
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Qo kN
05B-1	8	5	3	2.31	8.2	8.9	7.1	0.8	5.9
06B-1	9.525	6.35	5.72	3.28	13.15	14.1	8.2	1.3	10.4
08B-1	12.7	8.51	7.75	4.45	16.7	18.2	11.8	1.6	19.4
10B-1	15.875	10.16	9.65	5.08	19.5	20.9	14.7	1.7	27.5
12B-1	19.05	12.07	11.68	5.72	22.5	24.2	16	1.85	32.2
16B-1	25.4	15.88	17.02	8.28	36.1	37.4	21	4.15/3.1	72.8
20B-1	31.75	19.05	19.56	10.19	41.3	45	26.4	4.5/3.5	106.7
24B-1	38.1	25.4	25.4	14.63	53.4	57.8	32.2	6.0/4.8	178
28B-1	44.45	27.94	30.99	15.9	65.1	69.5	36.7	7.5/6.0	222
32B-1	50.8	29.21	30.99	17.81	66	71	42	7.0/6.0	277.5
40B-1	63.5	39.37	38.1	22.89	82.2	89.2	52.96	8.5/8.0	394