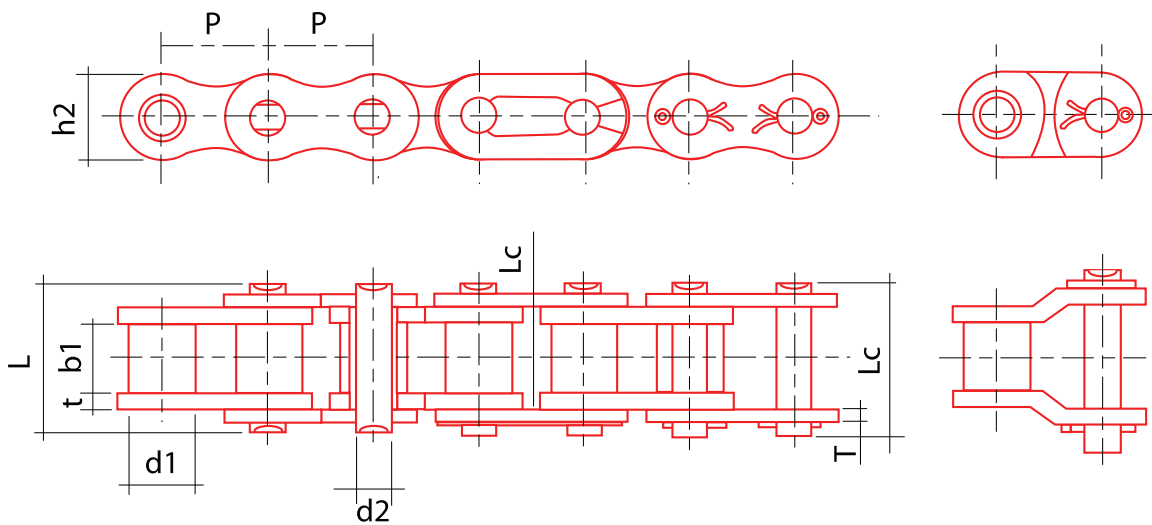




Technical Data Sheet

Stainless steel chains

Short pitch (B series) simplex



DIN/ISO Chain NO.	Pitch	Roller diameter	Width between inner plates	Pin		Inner plate depth	Plate thickness	Ultimate tensile strenght	Average tensile strenght	weight per meter
	P	d1 max	b1 min	dia	length					
	mm	mm	mm	d2	L	h2 max	t/T max	Q min	Qo	q
04BSS-1	6.000	4.00	2.80	1.85	6.80	5.00	0.60	2	2.28	0.11
05BSS-1	8.000	5.00	3.00	2.31	7.80	7.00	0.80	3.33	4.2	0.18
*06BSS-1	9.525	6.35	5.72	3.28	12.54	8.20	1.20	4.5	5.7	0.38
08BSS-1	12.700	8.51	7.75	4.45	16.80	11.80	1.50	12	12.2	0.74
10BSS-1	15.875	10.16	9.65	5.08	19.20	14.60	1.60	14.5	16.2	0.95
12BSS-1	19.050	12.07	11.68	5.72	22.00	16.00	1.80	15.3	17.7	1.22
16BSS-1	25.400	15.88	17.02	8.28	35.60	21.00	4.0/3.0	40.6	46.7	2.77
20BSS-1	31.750	19.05	19.56	10.19	40.40	26.00	4.5/3.5	56	64.3	3.68
24BSS-1	38.100	25.40	25.40	14.63	53.40	33.40	6.0/4.8	96	115.6	7.1
28BSS-1	44.450	27.94	30.99	15.90	65.10	36.70	7.5/6.0	120	133	8.5
32BSS-1	50.800	29.21	30.99	17.81	66.00	42.00	7.0/6.0	150	166	10.25

* Straight side plates