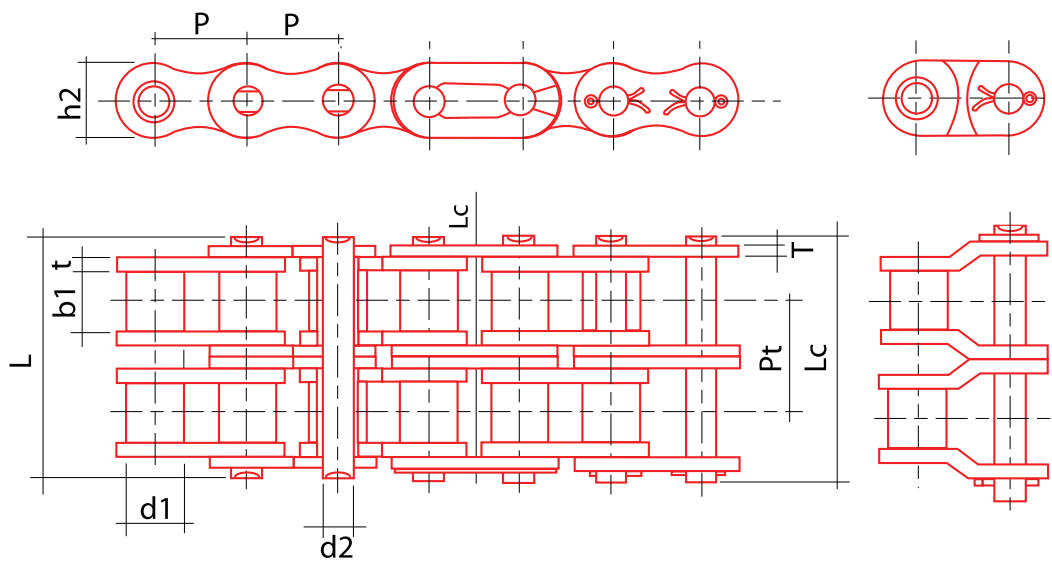




Technical Data Sheet

Stainless steel chains

Short pitch (B series) duplex



DIN/ISO Chain NO.	Pitch	Roller diameter	Width between inner plates	Pin		Inner plate depth	Plate thickness	Transverse pitch	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	Pt	Q min	Qo	q
05BSS-2	8.000	5.00	3.00	2.31	13.90	7.00	7.10	5.64	6.4	7.9	0.34
*06BSS-2	9.525	6.35	5.72	3.28	22.80	8.20	8.20	10.24	8.7	10.8	0.75
08BSS-2	12.700	8.51	7.75	4.45	31.00	11.80	11.80	13.92	22.5	23.5	1.46
10BSS-2	15.875	10.16	9.65	5.08	35.80	14.60	14.70	16.59	27	31.5	1.89
12BSS-2	19.050	12.07	11.68	5.72	41.50	16.00	16.00	19.46	29.5	35.2	2.43
16BSS-2	25.400	15.88	17.02	8.28	67.20	21.00	21.00	31.88	78	89.7	5.54
20BSS-2	31.750	19.05	19.56	10.19	77.70	26.00	26.40	36.45	110	125.3	7.2
24BSS-2	38.100	25.40	25.40	14.63	101.80	33.40	33.20	48.36	168	191.5	13.4
28BSS-2	44.450	27.94	30.99	15.90	124.60	36.70	36.70	59.56	216	245	16.6
32BSS-2	50.800	29.21	30.99	17.81	124.60	42.00	42.00	58.55	270	305	21

* Straight side plates