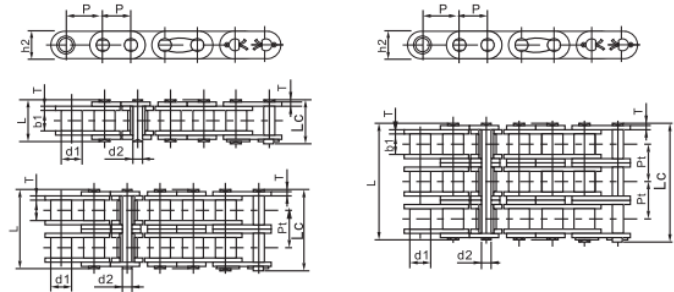


# STAINLESS STEEL ROLLERCHAIN STRAIGHT PLATE (B SERIES)

## DIN8187 / ISO606



DIN/ISO Chain. NO.	Pitch	Roller Diameter	Width Between Inner plates	Pin Diameter	Pin Length		Inner Plate depth	Plate Thick Ness	Transverse Pitch	Ultimate Tensile Strength	Average Tensile Strength	Weight Per Meter
	P	d1 max	b1 min	d2 max	L max	Lc max	hc max	T max	Pt	Q min	Q0 min	q.
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	Kg/m
SSC08B-1	12.700	8.51	7.75	4.45	16.7	18.2	11.8	1.6	-	12.60	15.0	0.80
SSC10B-1	15.875	10.16	9.65	5.08	19.5	20.9	14.7	1.7	-	15.68	18.0	1.06
SSC12B-1	19.050	12.07	11.68	5.72	22.5	25.2	16.0	1.85	-	20.30	241.0	1.32
SSC16B-1	25.400	15.88	17.02	8.28	36.1	39.1	21.0/24.0	4.15/3.1	-	42.00	49.2	3.08/3.49
SSC20B-1	31.750	19.05	19.56	10.19	41.3	45.0	26.4	4.5/3.5	-	66.50	75.5	4.16
SSC24B-1	38.100	25.40	25.40	14.63	53.4	57.8	33.2	6.0/4.8	-	112.00	127.0	7.47
SSC28B-1	44.450	27.94	30.99	15.90	65.1	69.5	36.7	7.5/6.0	-	140.00	180.0	9.90
SSC32B-1	50.800	29.21	30.99	17.81	66.0	71.0	42.0	7.0/6.0	-	175.00	205.0	10.45
SSC08B-2	12.700	8.51	7.75	4.45	31.2	32.2	11.8	1.6	13.92	22.40	28.0	1.45
SSC10B-2	15.875	10.16	9.65	5.08	36.1	37.5	14.7	1.7	16.59	31.15	40.0	2.00
SSC12B-2	19.050	12.07	11.68	5.72	42.0	44.7	16.0	1.85	19.46	40.46	50.2	2.62
SSC16B-2	25.400	15.88	17.02	8.28	68.0	71.0	21.0/24.0	4.15/3.1	31.88	74.20	90.5	6.10/6.92
SSC20B-2	31.750	19.05	19.56	10.19	77.8	81.5	26.4	4.5/3.5	46.45	119.00	150.0	8.23
SSC24B-2	38.100	25.40	25.40	14.63	101.7	106.2	33.2	6.0/4.8	48.36	196.00	250.0	14.77
SSC28B-2	44.450	27.94	30.99	15.90	124.6	129.1	46.70	7.5/6.0	59.56	252.56	300.0	19.82
SSC32B-2	50.800	29.21	30.99	17.81	124.6	129.6	42.0	7.0/6.0	58.55	315.00	400.5	20.94
SSC08B-3	12.700	8.51	7.75	4.45	45.10	46.1	11.8	1.60	13.92	33.25	40.0	2.10
SSC10B-3	15.875	10.16	9.65	5.08	52.7	54.1	14.7	1.70	16.59	46.69	58.0	2.87
SSC12B-3	19.050	12.07	11.68	5.72	61.5	64.2	16.0	1.85	19.46	60.69	80.0	3.89
SSC16B-3	25.400	15.88	17.02	8.28	99.8	102.9	21.0/24.0	4.15/3.1	31.88	160.00	203.7	3.12/10.34
SSC20B-3	31.750	19.05	19.56	10.19	114.2	117.9	26.4	4.5/3.5	36.45	175.00	230.0	11.34
SSC24B-3	38.100	25.40	25.40	14.63	150.1	154.6	33.2	6.0/4.8	48.36	297.50	340.0	22.10
SSC28B-3	44.450	27.94	30.99	15.90	184.2	188.7	36.7	7.5/6.0	59.56	371.00	490.0	29.64
SSC32B-3	50.800	29.21	30.99	17.81	183.2	188.2	42.0	7.0/6.0	58.55	496.00	600.0	31.27