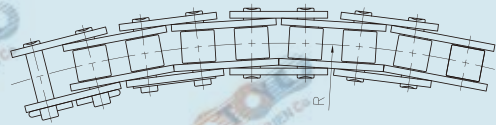
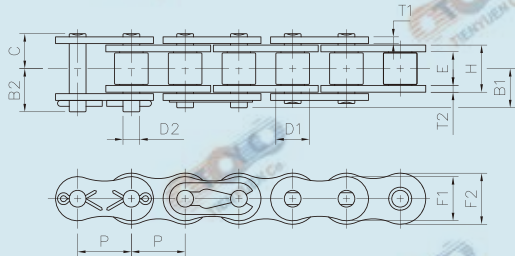


SIDE BOW CHAIN

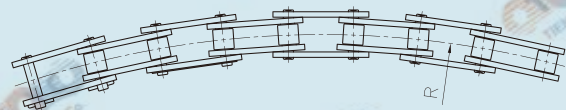
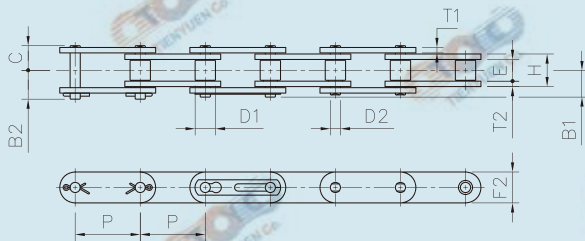
Side bow (SB) chains feature increased clearance between the pins and bushings and between the side plates, therefore allowing extra side bow where it may be required. Side bow chains provide great flexibility when used on curved tracks.



Single Pitch

Chain No.	Pitch x Width		Roller D1 mm	Pin				Link					Min. Curve Radius R mm	Avg. Ulti. Tensile Strength kgf	Approx. Weight kg / m
	P x E			C mm	B1 mm	B2 mm	D2 mm	T1 mm	T2 mm	H mm	F1 mm	F2 mm			
	inch	mm													
35 SB	3/8 x 3/16	9.53 x 4.78	5.08	5.89	7.04	7.69	3.60	1.27	1.27	7.46	7.81	9.05	270	1,075	0.31
40 SB	1/2 x 5/16	12.70 x 7.92	7.92	8.52	9.53	10.63	3.98	1.52	1.52	11.17	10.41	12.07	350	1,600	0.61
50 SB	5/8 x 3/8	15.88 x 9.53	10.16	10.53	12.17	13.37	5.09	2.03	2.03	13.84	13.01	15.08	400	2,500	1.00
60 SB	3/4 x 1/2	19.05 x 12.70	11.91	13.37	14.38	15.93	5.96	2.39	2.39	17.75	15.64	18.09	500	3,500	1.43
80 SB	1 x 5/8	25.40 x 15.88	15.88	17.30	18.80	21.20	7.94	3.18	3.18	22.60	20.82	24.13	600	6,600	2.53
08B SB	-	12.70 x 7.75	8.51	8.52	-	21.20	3.98	1.49	1.58	11.30	10.92	11.81	350	1,600	0.66

1. For size 35SB, D1 is bush diameter
2. Offset links are available



Double Pitch

Chain No.	Pitch x Width		Roller D1 mm	Pin				Link				Min. Curve Radius R mm	Avg. Ulti. Tensile Strength kgf	Approx. Weight kg / m
	P x E			C mm	B1 mm	B2 mm	D2 mm	T1 mm	T2 mm	H mm	F2 mm			
	inch	mm												
C2040 SB	1 x 5/16	25.40 x 7.92	7.92	8.52	9.53	10.63	3.98	1.52	1.52	11.17	11.75	700	1,600	0.47
C2050 SB	1-1/4 x 3/8	31.75 x 9.53	10.16	10.53	12.17	13.37	5.09	2.03	2.03	13.84	15.08	800	2,500	0.80
C2060 SB	1-1/2 x 1/2	38.10 x 12.70	11.91	13.37	14.38	15.93	5.96	2.39	2.39	17.75	18.09	1,000	3,500	1.13
C2080 SB	2 x 5/8	50.80 x 15.88	15.88	17.30	18.80	21.20	7.94	3.18	3.18	22.60	24.13	1,200	6,600	2.06

Offset links are available