

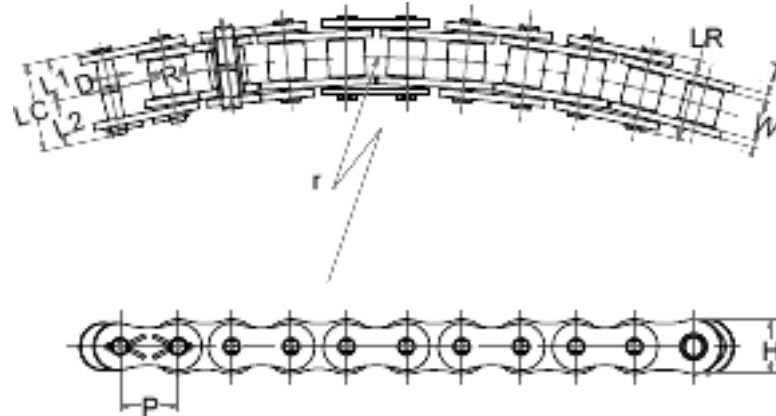


Side Bow Chain



SY Side Bow chain provides extra clearance between pins, bushings and link plates to allow freedom of operation around a curve or twist.

The basic dimensions and quality are the same as those of ASA standard roller chain.



Chain	Pitch (P)	Roller		Pin					Plate		Min. Curve Radius	Avg. Ultimate Strength kN	Max. Allowable Load kN	App. Kg/ft
		Width (W)	Dia. (R)	Dia. (D)	LR	LC	L1	L2	(H)	(T)				
40-1 SB	12.7	7.95	7.92	3.96	16.9	18.9	8.5	10.4	11.7	1.5	350	14.9	1.77	0.19

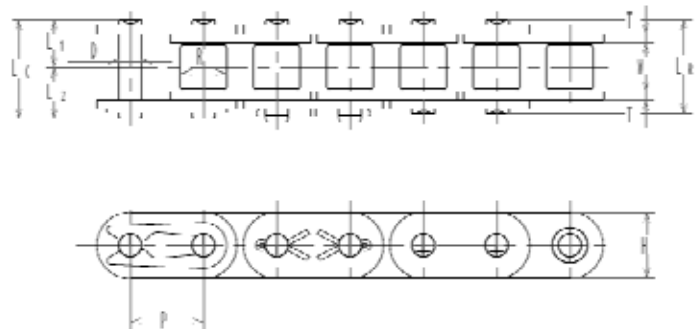


Straight Side Plate



SY F-Series straight sidebar chains are identical to standard chains except for the straight side plates.

This chain is generally used for conveying purposes; the straight side plate also improves the chains fatigue resistance.



Chain	Pitch (P)	Roller		Pin					Plate		Avg. Ultimate Strength kN	Max. Allowable Load kN	App. Kg/ft
		Width (W)	Dia. (R)	Dia. (D)	LR	LC	L1	L2	(H)	(T)			
60F-1	19.05	12.7	11.91	5.95	25.5	26.9	12.8	14.1	17.5	2.4			
80F-1	25.4	15.88	15.88	7.93	32.8	35	16.4	18.6	23.4	3.2	78.5	18.4	2.82