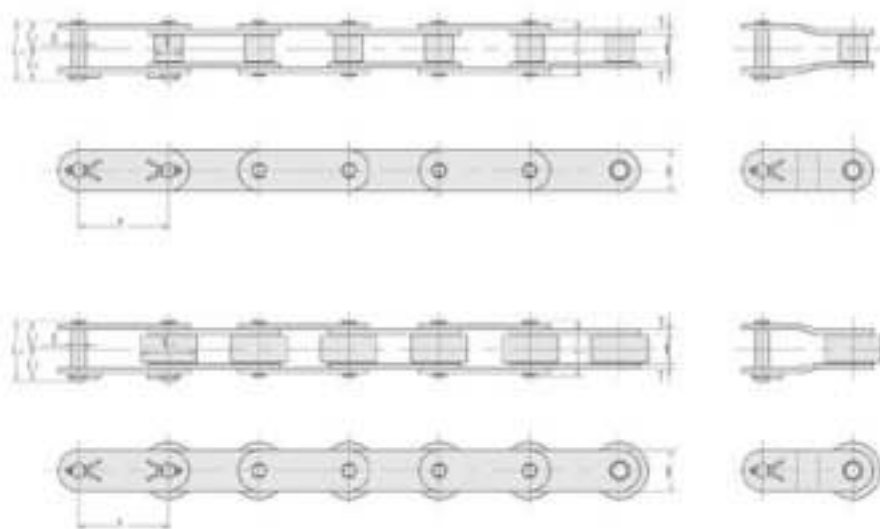


# Double Pitch (Conveyor) Roller Chain



Finer Power Transmissions P/L | www.finerpt.com



## Standard Roller Type

SY Chain No. (ANSI)	Dimensions - mm										Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Bushing		Pin				Plate					
		Width	Dia.	Dia.	Length				Height	Thick.			
		P	W	R	D	LR	LC	L1	L2	H			
C 2 0 4 0	25.40	7.95	7.92	3.96	16.5	18.5	8.2	10.3	11.4	1.5	16.9	3.63	0.48
C 2 0 5 0	31.75	9.53	10.16	5.08	20.4	22.0	10.2	11.8	15.0	2.0	27.5	6.28	0.82
C 2 0 6 0H	38.10	12.70	11.91	5.95	28.7	31.0	14.4	16.6	17.0	3.2	40.2	8.63	1.38
C 2 0 8 0H	50.80	15.88	15.88	7.93	35.5	38.8	17.8	21.0	22.6	4.0	68.6	14.7	2.32
C 2 1 0 0H	63.50	19.05	19.05	9.53	42.2	45.7	21.1	24.6	28.6	4.8	107.9	22.6	3.46
C 2 1 2 0H	76.20	25.40	22.23	11.1	52.6	57.0	26.3	30.7	34.9	5.6	151	30.4	4.92

## Carrier Roller Type

SY Chain No. (ANSI)	Dimensions - mm										Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Bushing		Pin				Plate					
		Width	Dia.	Dia.	Length				Height	Thick.			
		P	W	R	D	LR	LC	L1	L2	H			
C 2 0 4 2	25.4	7.95	15.88	3.96	16.5	18.5	8.2	10.3	11.4	1.5	16.9	3.63	0.82
C 2 0 5 2	31.75	9.53	19.05	5.08	20.4	22.0	10.2	11.8	15.0	2.0	27.5	6.28	1.26
C 2 0 6 2H	38.1	12.7	22.23	5.95	28.7	31	14.4	16.6	17.0	3.2	40.2	8.63	2.08
C 2 0 8 2H	50.8	15.88	28.58	7.93	35.5	38.8	17.8	21	22.6	4.0	68.6	14.7	3.36
C 2 1 0 2H	63.5	19.05	39.67	9.53	42.2	45.7	21.1	24.6	28.6	4.8	107.9	22.6	5.64
C 2 1 2 2H	76.2	25.4	44.45	11.1	52.6	57	26.3	30.7	34.9	5.6	151	30.4	7.87