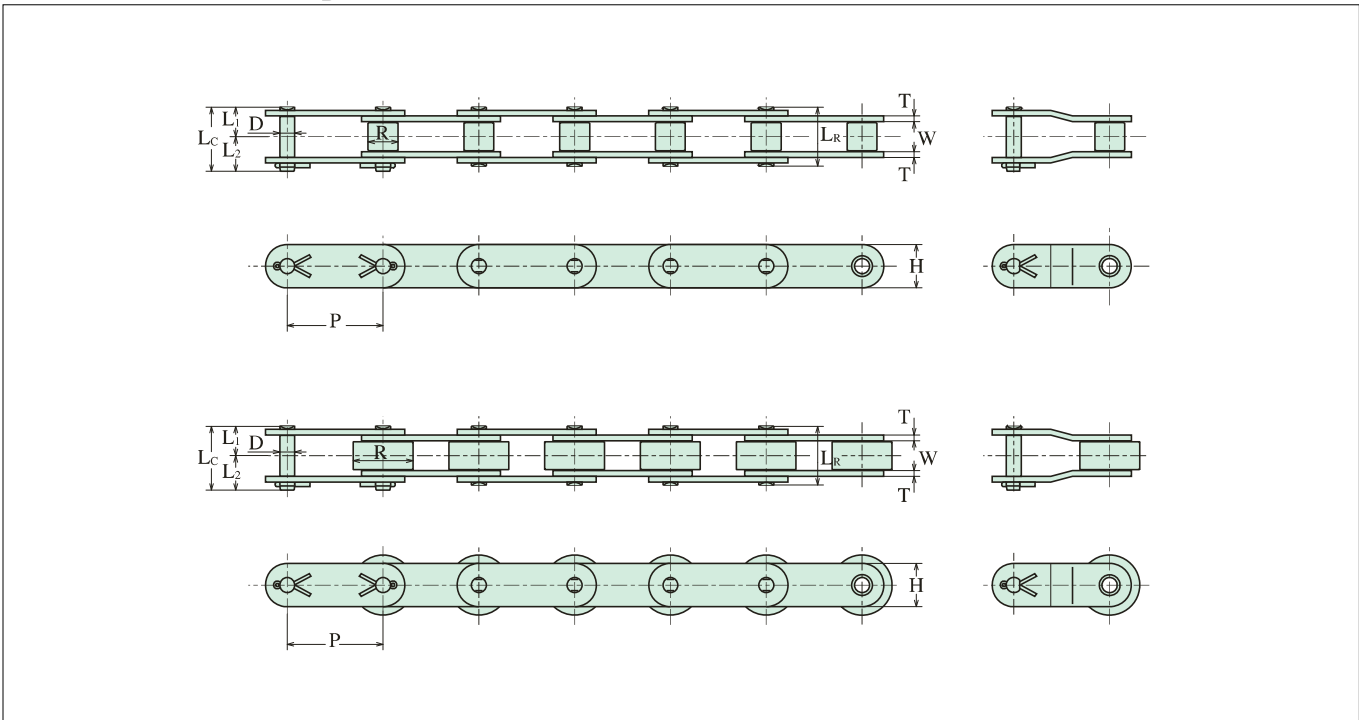


Double Pitch Roller Chains (For Conveyor)



Small Roller

Chain No.	Dimensions - mm										Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin					Plate				
		Width W	Dia. R	Dia. D	Length			Height H	Thick. T				
					LR	LC	L1	L2					
C2040	25.40	7.95	7.92	3.96	16.50	18.50	8.20	10.30	11.40	1.50	16.90	3.63	0.48
C2050	31.75	9.53	10.16	5.08	20.40	22.00	10.20	11.80	15.00	2.00	27.50	6.28	0.82
C2060H	38.10	12.70	11.91	5.95	28.70	31.00	14.40	16.60	17.00	3.20	40.20	8.63	1.38
C2080H	50.80	15.88	15.88	7.93	35.50	38.80	17.80	21.00	22.60	4.00	68.60	14.70	2.32
C2100H	63.50	19.05	19.05	9.53	42.20	45.70	21.10	24.60	28.60	4.80	107.90	22.60	3.46
C2120H	76.20	25.40	22.23	11.10	52.60	57.00	26.30	30.70	34.90	5.60	151.00	30.40	4.92
C2160H	101.60	31.75	28.58	14.28	67.70	72.90	33.90	39.00	47.60	7.20	257.90	53.00	8.02

Large Roller

Chain No.	Dimensions - mm										Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin					Plate				
		Width W	Dia. R	Dia. D	Length			Height H	Thick. T				
					LR	LC	L1	L2					
C2042	25.40	7.95	15.88	3.96	16.50	18.50	8.20	10.30	11.40	1.50	16.90	3.63	0.82
C2052	31.75	9.53	19.05	5.08	20.40	22.00	10.20	11.80	15.00	2.00	27.50	6.28	1.26
C2062H	38.10	12.70	22.23	5.95	28.70	31.00	14.40	16.60	17.00	3.20	40.20	8.63	2.08
C2082H	50.80	15.88	28.58	7.93	35.50	38.80	17.80	21.00	22.60	4.00	68.60	14.70	3.36
C2102H	63.50	19.05	39.67	9.53	42.20	45.70	21.10	24.60	28.60	4.80	107.90	22.60	5.64
C2122H	76.20	25.40	44.45	11.10	52.60	57.00	26.30	30.70	34.90	5.60	151.00	30.40	7.87
C2162H	101.60	31.75	57.15	14.28	67.70	72.90	33.90	39.00	47.60	7.20	257.90	53.00	12.77