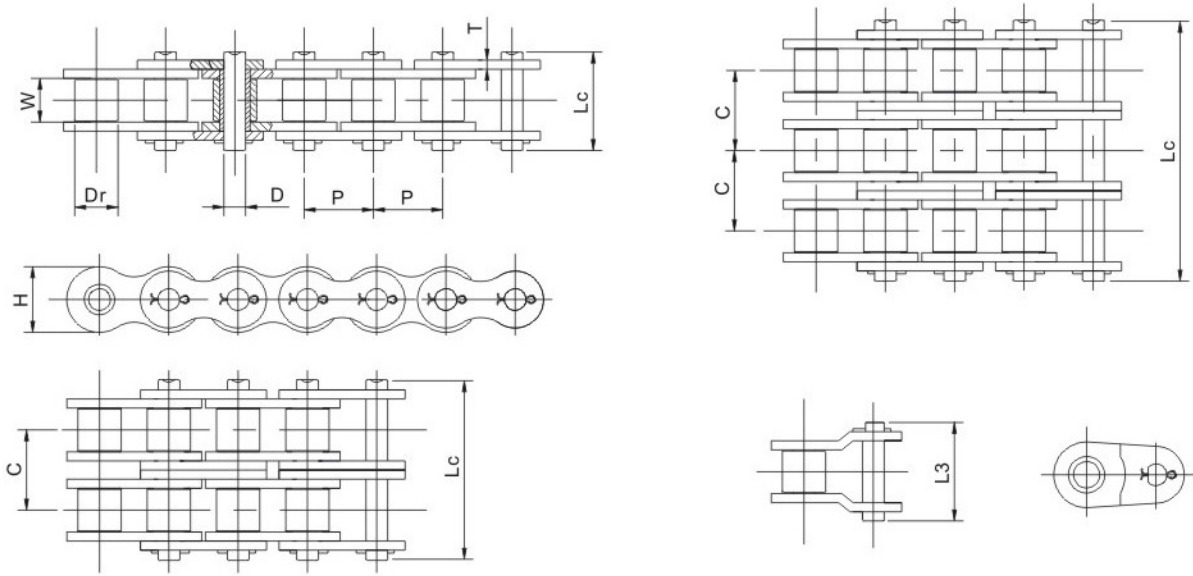


ROLLER CHAINS(C SERIES)



Chain NO.	Pitch	Roller Diameter	Width Between Inner Plates	Pin Diameter	Plate Thickness	Plate Depth	Pin Length		Transverse Pitch	Average Tensile Strength	ISO Tensile Strength min	Weight Per Meter
	P	Dr max	W min	D max	T max	H max	Lc max	L3 max	C	KN	KN	Kg/m
	mm	mm	mm	mm	mm	mm	mm	mm	mm			
50-1C 50-2C 50-3C	15.875	10.16	9.40	5.09	2.03	15.09	23.10 42.40 60.45	23.60 42.90 60.95	18.11	29.20 58.40 87.67	21.80 43.60 65.40	1.15 2.11 3.23
60-1C 60-2C 60-3C	19.05	11.91	12.57	5.96	2.42	18.08	28.80 52.85 76.15	29.30 53.35 76.65	22.78	41.60 83.2 124.8	31.10 62.30 93.40	1.64 3.16 4.67
80-1C 80-2C 80-3C	25.4	15.88	15.75	7.94	3.25	24.13	36.50 67.95 97.15	37.00 68.45 97.65	29.29	72.00 142.00 216.00	55.60 111.20 166.80	2.80 5.42 8.11
100-1C 100-2C 100-3C	31.75	19.05	18.90	9.54	4.00	30.18	45.20 82.10 118.05	45.70 82.60 118.55	35.76	110.20 220.40 330.00	86.70 173.50 260.20	4.10 7.97 11.90
120-1C 120-2C 120-3C	38.1	22.23	25.22	11.11	4.8	36.20	56.3 103.55 149.05	56.80 104.05 149.55	45.44	157.20 314.40 471.60	124.60 249.10 373.70	6.15 11.93 17.75
140-1C 140-2C 140-3C	44.45	25.40	25.22	12.71	5.6	42.24	60.05 112.65 161.65	60.55 113.15 162.15	48.87	210.00 420.00 630.00	169.00 338.10 507.10	7.70 15.08 22.46
160-1C 160-2C 160-3C	50.8	28.58	31.55	14.29	6.4	48.26	71.90 133.05 191.70	72.40 133.55 192.20	58.55	275.00 555.00 825.00	222.40 444.80 667.20	10.32 22.28 30.28
200-1C 200-2C 200-3C	63.5	39.68	37.85	19.85	8.0	60.36	88.45 162.40 234.00	88.95 162.90 234.50	71.55	456.00 912.00 1368.00	347.00 693.90 1040.90	16.72 32.89 49.31
240-1C 240-2C 240-3C	76.2	47.63	47.35	23.81	9.5	72.39	104.25 198.30 286.00	104.75 198.80 286.50	87.83	627.00 1254.00 1881.00	500.40 1000.80 1501.30	24.73 48.36 71.89