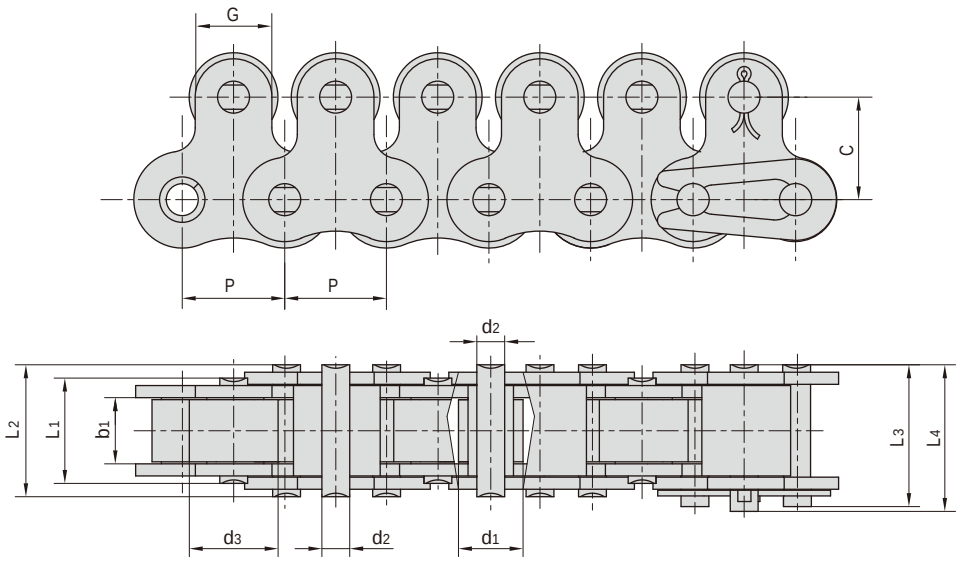
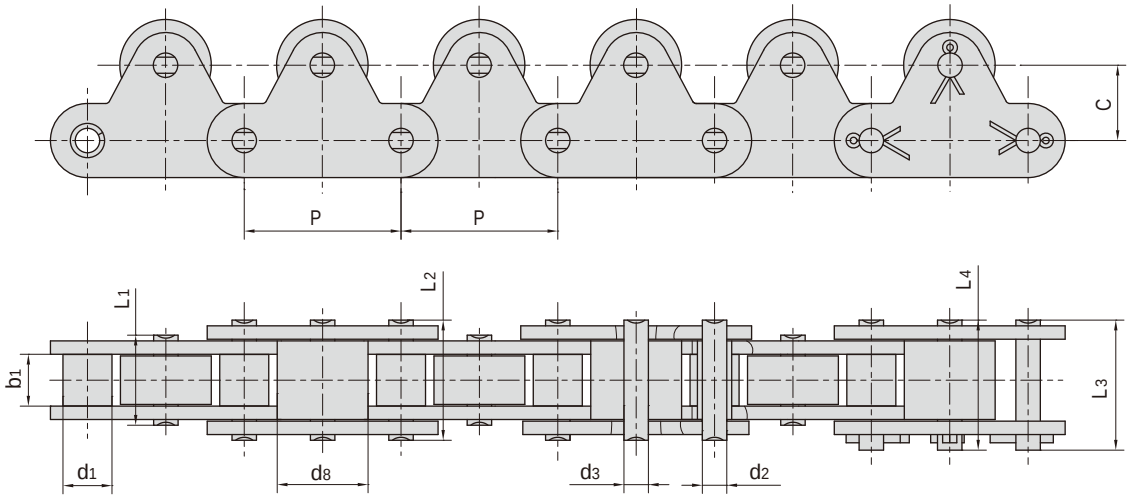
Roller Chain With Top Roller



Chian No.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length				Attachment dimension		Tensile strength	Weight per meter
	P	d_1 max	d_3 max	b_1 min	d_2 max	L_1 max	L_2 max	L_3 max	L_4 max	G	C	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m
40-1-LTR	12.700	7.95	11.00	7.85	3.96	13.50	16.60	17.80	18.80	9.5	12.7	14.1/3250	1.44
50-1-LTR	15.875	10.16	15.00	9.40	5.08	16.50	20.70	22.20	23.30	12.7	15.9	22.2/4991	2.30
60-1-LTR	19.050	11.91	18.00	12.57	5.94	21.00	25.90	27.70	28.30	15.9	18.3	31.8/7227	3.40
80-1-LTR	25.400	15.88	24.00	15.75	7.92	26.20	32.70	35.00	36.50	19.1	24.6	56.7/12746	5.90
100-1-LTR	31.750	19.05	30.00	18.90	9.53	32.30	40.40	44.70	44.70	25.4	31.8	88.5/20114	8.90



Chain No.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length				Attachment dimension		Tensile strength	Weight per meter
	P	d_1 max	d_8 max	b_1 min	d_2 max	L_1 max	L_2 max	L_3 max	L_4 max	C	d_3	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m
C2040-LTR	25.40	7.92	15.88	7.85	3.96	13.50	16.6	17.8	18.8	15.0	5.20	14.1/3205	1.35
C2050-LTR	31.75	10.16	19.05	9.40	5.09	16.50	20.7	22.2	23.3	19.0	6.10	22.2/5045	2.06
C2060-LTR	38.10	11.91	22.23	12.57	5.96	20.70	25.9	27.5	27.5	23.0	8.07	31.8/7227	3.70
C2080-LTR	50.80	15.88	28.58	15.75	7.94	26.20	32.7	35.0	36.5	29.0	11.32	56.7/12886	5.68
C2100-LTR	63.50	19.05	39.67	18.90	9.54	32.30	40.4	44.7	44.7	35.4	14.53	88.5/20114	9.15
C2042-LTR	25.40	15.88	15.88	7.85	3.96	13.50	16.6	17.8	18.8	15.0	5.20	14.1/3205	1.72
C2052-LTR	31.75	19.05	19.05	9.40	5.09	16.50	20.7	22.2	23.3	19.0	6.10	22.2/5045	2.56
C2062-LTR	38.10	22.23	22.23	12.57	5.96	20.70	25.9	27.5	27.5	23.0	8.07	31.8/7227	4.38
C2082-LTR	50.80	28.58	28.58	15.75	7.94	26.20	32.7	35.0	36.5	29.0	11.32	56.7/12886	6.80
C2102-LTR	63.50	39.67	39.67	18.90	9.54	32.30	40.4	44.7	44.7	35.4	14.53	88.5/20114	11.42