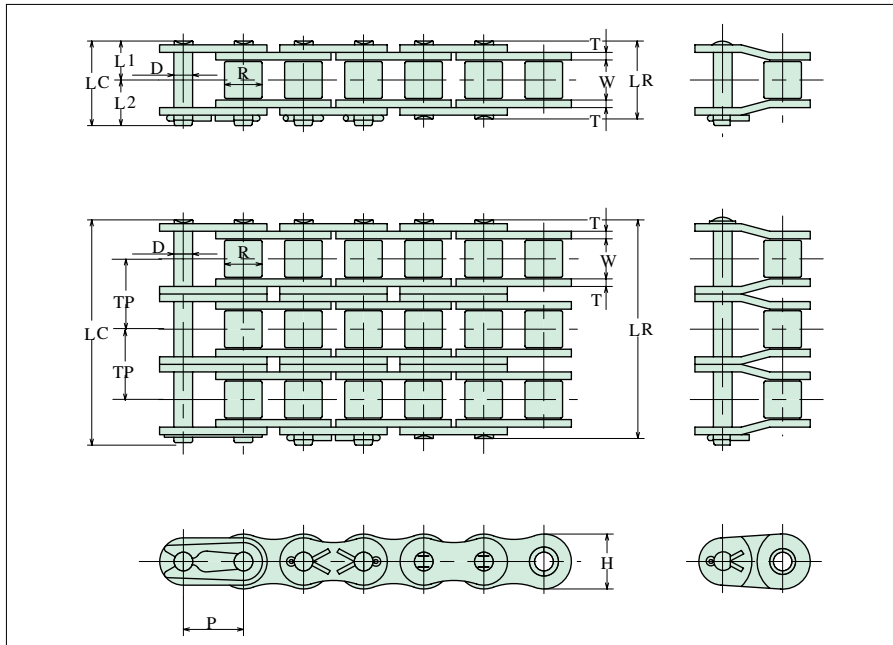


Nickel-Plated Chains



Nickel Plated Chains are manufactured for the usage of outdoor operations and in situations where machinery must be run in a lightly corrosive atmosphere or where good chain appearance may be desired.

ANSI

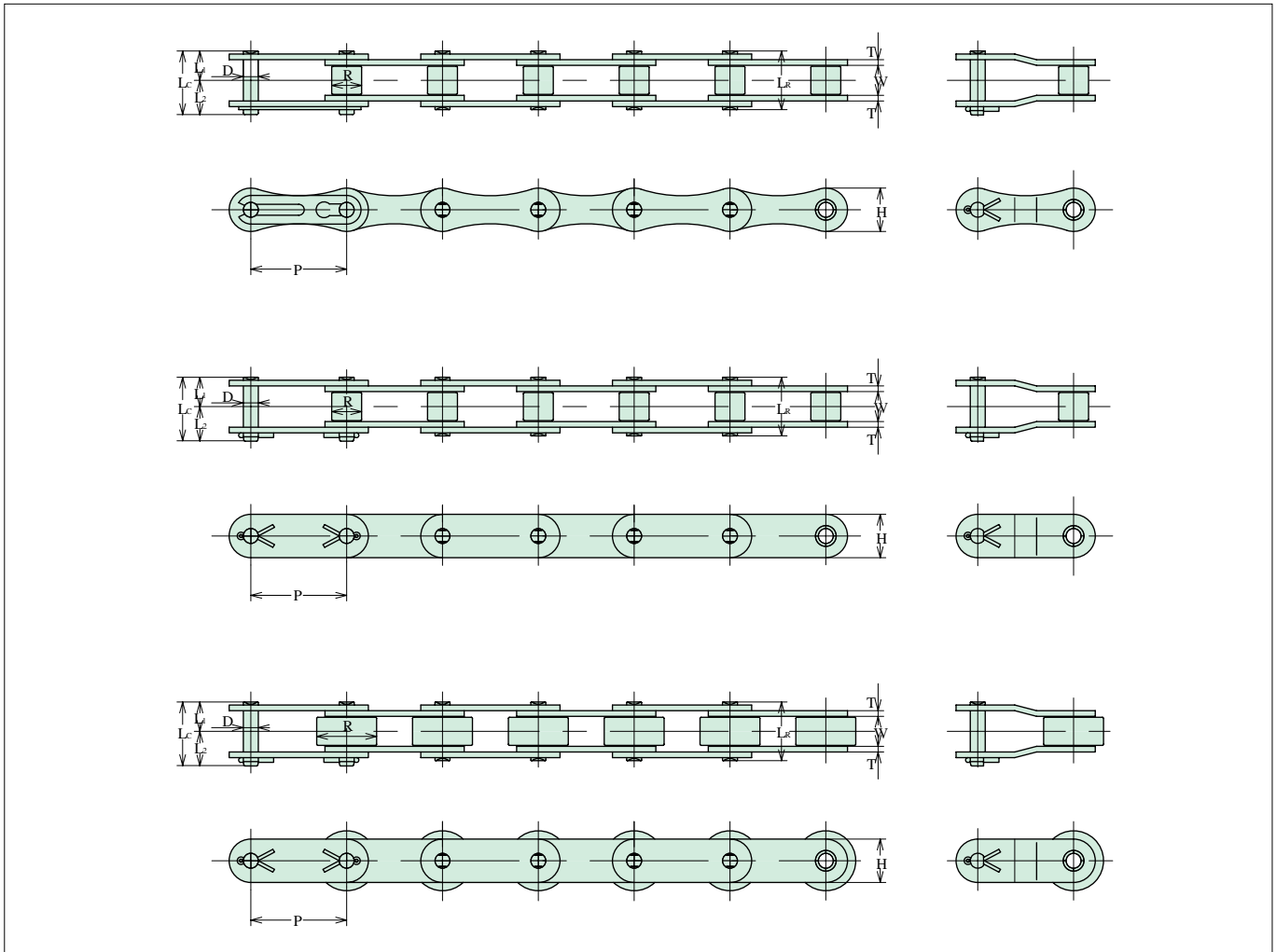
Chain No.	Dimensions - mm										Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m	
	Pitch	Roller		Pin				Plate		Trans. Pitch				
		Width	Dia.	Dia.	Length		Height	Thick.						
P	W	R	D	LR	LC	L1	L2	H	T	TP				
35-NP	9.525	4.80	※5.08	3.58	12.00	12.90	6.00	6.90	8.90	1.25	/	10.80	2.48	0.34
40-NP	12.70	7.95	7.92	3.96	16.50	17.90	8.30	9.60	11.60	1.50		19.10	4.17	0.60
50-NP	15.875	9.53	10.16	5.08	20.40	22.00	10.20	11.80	14.50	2.00		31.90	7.22	0.98
60-NP	19.05	12.70	11.91	5.95	25.50	26.90	12.80	14.10	17.40	2.40		43.10	10.70	1.46
80-NP	25.40	15.88	15.88	7.93	32.80	35.10	16.40	18.70	23.40	3.20		78.50	19.10	2.52
100-NP	31.75	19.05	19.05	9.53	39.40	43.00	19.70	23.30	29.30	4.00		118.00	29.40	3.91
35-2NP	9.525	4.80	※5.08	3.58	22.10	23.00	11.10	11.90	8.90	1.25	10.10	21.60	3.67	0.63
40-2NP	12.70	7.95	7.92	3.96	30.80	32.20	15.40	16.80	11.60	1.50	14.40	38.20	6.17	1.22
50-2NP	15.875	9.53	10.16	5.08	38.40	40.00	19.20	20.80	14.50	2.00	18.10	63.80	10.70	2.00
60-2NP	19.05	12.70	11.91	5.95	48.20	49.70	24.00	25.70	17.40	2.40	22.80	86.20	14.70	2.95
80-2NP	25.40	15.88	15.88	7.93	61.60	64.50	30.80	33.70	23.40	3.20	29.30	157.00	25.00	5.10
100-2NP	31.75	19.05	19.05	9.53	75.10	78.80	37.60	41.20	29.30	4.00	35.80	236.00	38.40	7.74

BS

06B-NP	9.525	5.72	6.35	3.28	12.60	13.60	6.30	7.10	8.26	1.30/1.00	/	8.92	1.77	0.43
08B-NP	12.70	7.75	8.51	4.45	16.70	18.20	8.40	9.80	11.80	1.50		17.80	3.14	0.61
10B-NP	15.875	9.65	10.16	5.08	19.00	20.70	9.50	11.20	14.70	1.65		22.20	4.90	0.89
12B-NP	19.05	11.68	12.07	5.72	22.00	23.60	11.00	12.60	16.10	1.80		28.90	7.06	1.14
16B-NP	25.40	17.02	15.88	8.26	35.10	38.20	17.60	20.60	21.00	3.20		60.00	12.60	2.59
20B-NP	31.75	19.56	19.05	10.16	40.20	44.00	20.10	23.90	26.40	3.50		95.00	19.60	3.76
06B-2NP	9.525	5.72	6.35	3.28	22.90	23.85	11.50	12.20	8.26	1.30/1.00	10.24	16.90	3.00	0.81
08B-2NP	12.70	7.75	8.51	4.45	30.60	31.90	15.30	16.60	11.80	1.50	13.92	31.10	5.35	1.26
10B-2NP	15.875	9.65	10.16	5.08	35.60	37.30	17.80	19.50	14.70	1.65	16.59	44.50	8.33	1.79
12B-2NP	19.05	11.68	12.07	5.72	41.60	43.10	20.80	22.30	16.10	1.80	19.46	57.80	12.00	2.28
16B-2NP	25.40	17.02	15.88	8.26	67.20	70.10	33.60	36.50	20.60	3.20/4.00	31.88	106.00	21.40	5.13
20B-2NP	31.75	19.56	19.05	10.16	76.80	80.60	38.40	42.20	26.40	3.50/4.50	36.45	170.00	33.30	7.26

Note: ※ Chain is rollerless; R shows bushing dia.

Nickel-Plated Double Pitch Chains



NP DOUBLE PITCH

Chain No.	Dimensions - mm										Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin				Plate					
		Width	Dia.	Dia.	Length			Height	Thick.				
P	W	R	D	LR	Lc	L1	L2	H	T	kN	kN	kg/m	
A 2040-NP	25.40	7.95	7.92	3.96	16.50	17.90	9.30	9.60	11.40	1.50	16.90	3.63	0.43
A 2050-NP	31.75	9.53	10.16	5.08	20.40	22.00	10.20	11.80	15.00	2.00	27.50	6.28	0.73
A 2060-NP	38.10	12.70	11.91	5.95	25.50	26.90	12.80	14.10	17.00	2.40	40.20	8.63	1.03
A 2080-NP	50.80	15.88	15.88	7.93	32.80	35.20	16.40	18.80	22.60	3.20	68.60	14.70	1.71
C 2040-NP	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
C 2050-NP	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
C 2060H-NP	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
C 2080H-NP	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
C 2100H-NP	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
C 2042-NP	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
C 2052-NP	31.75	9.53	19.05	5.08	20.40	22.00	10.20	11.80	15.90	2.00	27.50	6.28	1.26
C 2062H-NP	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
C 2082H-NP	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
C 2102H-NP	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