



Chain No.	Pitch (mm)	Roller Diameter (mm)	Width between inner plates (mm)	Pin Diameter (mm)	Pin Length (mm)		Inner plate depth (mm)	Plate thickness (mm)	Breaking load Q	Weight pr. meter q
	P	d1max	b1min	d2max	Lmax	LCmax	h2max	t/Tmax	kN/LB	kg/m
*25NP	6,350	3,30	3,18	2,31	7,90	8,40	6,00	0,80	3,50/795	0,15
*35NP	9,525	5,08	4,77	3,58	12,40	13,17	9,00	1,30	7,90/1795	0,33
41NP	12,700	7,77	6,25	3,58	13,75	15,00	9,91	1,30	6,67/1516	0,41
40NP	12,700	7,95	7,85	3,96	16,60	17,80	12,00	1,50	14,10/3205	0,62
50NP	15,875	10,16	9,40	5,08	20,70	22,20	15,09	2,03	22,20/5045	1,02
60NP	19,050	11,91	12,57	5,94	25,90	27,70	18,00	2,42	31,80/7227	1,50
80NP	25,400	15,88	15,75	7,92	32,70	35,00	24,00	3,25	56,70/12886	2,60
100NP	31,750	19,05	18,90	9,53	40,40	44,70	30,00	4,00	88,50/20114	3,91
120NP	38,100	22,23	25,22	11,10	50,30	54,30	35,70	4,80	127,00/28864	5,62
140NP	44,450	25,40	25,22	12,70	54,40	59,00	41,00	5,60	172,40/39182	7,50
160NP	50,800	28,58	31,55	14,27	64,80	69,60	47,80	6,40	226,80/51545	10,10
04BNP	6,000	4,00	2,80	1,85	6,80	7,80	5,00	0,60	3,00/628	0,11
05BNP	8,000	5,00	3,00	2,31	8,20	8,90	7,10	0,80	5,00/1136	0,20
#06BNP	9,525	6,35	5,72	3,28	13,15	14,10	8,20	1,30	9,00/2045	0,41
08BNP	12,700	8,51	7,75	4,45	16,70	18,20	11,80	1,60	18,00/4091	0,69
10BNP	15,875	10,16	9,65	5,08	19,50	20,90	14,70	1,70	22,40/5091	0,93
12BNP	19,050	12,07	11,68	5,72	22,50	24,20	16,00	1,85	29,00/6591	1,15
16BNP	25,400	15,88	17,02	8,28	36,10	37,40	21,00	4,15/3,1	60,00/13636	2,71
20BNP	31,750	19,05	19,56	10,19	41,30	45,00	26,40	4,5/3,5	95,00/21591	3,70
24BNP	38,100	25,40	25,40	14,63	53,40	57,80	33,20	6,0/4,8	160,00/36364	7,10
28BNP	44,450	27,94	30,99	15,90	65,10	69,50	36,70	7,5/6,0	200,00/45455	8,50
32BNP	50,800	29,21	30,99	17,81	66,00	71,00	42,00	7,0/6,0	250,00/56818	10,25

*Bushing chain: d1 in the table indicate the external diameter of the bushing.

#Straight side plates

Note: Duplex & Triplex nickel plated chains are available in all sizes

Double pitch nickel plated conveyor chains are available upon request