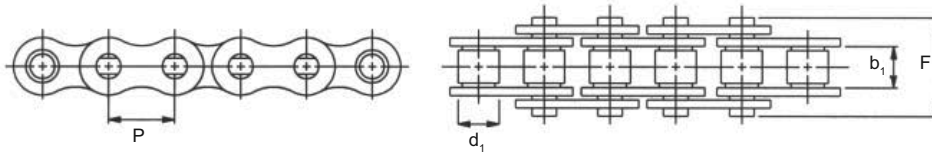


# Nickel Plated Metric Roller Chain



## Single Chain

Chain Size	Ametric® Chain No.	ISO No.	Pitch P mm	Between Inner Plate $b_1$ mm	Roller Diameter $d_1$ mm	Overall Width F mm	Weight kg/m	Package Size	Breaking Load N
8 x 1/8	22 N	05B	8.00	3.00	5.00	9.6	0.07	5 m	4,600
3/8 x 7/32	32 N*	06B	9.52	5.72	6.35	13.5	0.41	5 m	9,100
1/2 x 5/16	42 N	08B	12.70	7.75	8.51	17.0	0.72	5 m	18,200
5/8 x 3/8	52 N	10B	15.87	9.65	10.16	19.6	0.95	5 m	22,700
3/4 x 7/16	62 N	12B	19.05	11.68	12.07	22.7	1.25	5 m	29,500
1" x 17mm	82 N	16B	25.40	17.02	15.88	36.1	2.70	5 m	58,000

## Double Chain

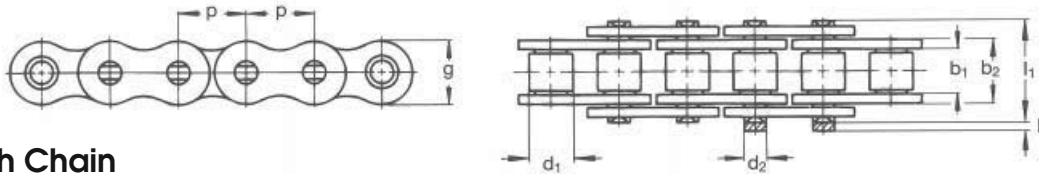
3/8 x 7/32	2032 N*	06B-2	9.52	5.72	6.35	23.8	0.78	5 m	17,300
1/2 x 5/16	2042 N	08B-2	12.70	7.75	8.51	31.0	1.35	5 m	31,800
5/8 x 3/8	2052 N	10B-2	15.87	9.65	10.16	36.2	1.85	5 m	45,400
3/4 x 7/16	2062 N	12B-2	19.05	11.68	12.07	42.2	2.50	5 m	59,000
1" x 17mm	2082 N	16B-2	25.40	17.02	15.88	68.0	5.40	5 m	110,000

## Triple Chain

3/8 x 7/32	3032 N*	06B-3	9.52	5.72	6.35	34.0	1.18	5 m	25,400
1/2 x 5/16	3042 N	08B-3	12.70	7.75	8.51	44.9	2.00	5 m	45,400
5/8 x 3/8	3052 N	10B-3	15.87	9.65	10.16	52.8	2.80	5 m	68,100
3/4 x 7/16	3062 N	12B-3	19.05	11.68	12.07	61.7	3.80	5 m	88,500
1" x 17mm	3082 N	16B-3	25.40	17.02	15.88	99.9	8.00	5 m	165,000

Note: \*= straight side bar construction

# Metric Solid Bush Chain



## DIN 8164 Bush Chain

Chain Size mm	Ametric® Chain No.	Pitch P mm	Between Inner Plate $b_1$ mm	Roller Link Width $b_2$ mm	Bush Diameter $d_1$ mm, $d_2$ mm	Overall Width l mm	Con. Pin Width k mm	Side Plate Thickness s mm	Weight kg/m	Package Size	Breaking Load N
15 x 14	415	15	14	18.5	9, 6	26	4	2	1.21	5 m	12,500
20 x 16	420	20	16	22.5	12, 8	33	6	3	2.07	5 m	25,000
25 x 18	425	25	18	24.5	15, 10	37	7	3	2.55	5 m	31,500
30 x 20	430	30	20	28.5	17, 11	43	7	4	4.00	5 m	40,000
35 x 22	435	35	22	30.5	18, 12	45	10	4	4.30	5 m	50,000
40 x 25	440	40	25	35.5	20, 14	53	9	5	5.50		63,000
45 x 30	445	45	30	42.5	22, 16	62	9	6	7.55		80,000
50 x 35	450	50	35	47.5	26, 18	67	13	6	9.04		100,000
55 x 45	455	55	45	61.5	30, 20	86	14	8	13.60		125,000
60 x 50	460	60	50	66.5	32, 22	92	13	8	14.90		160,000
65 x 50	465	65	55	72.0	36, 26	98	16	8	18.90		200,000
70 x 65	470	70	65	85.5	42, 30	117	14	10	24.70		250,000