



Chain



DOMINION STEEL

Specialties Inc.

ASTM80 Standard Link Chain

Proof Coil Chain ASTM80 (G30) • Not Intended For Overhead Lifting



Nominal Size		Working Load Limit (max)		Inside Length (max)		Inside Width (min)	
(in)	mm	kg	lb	mm	inches	mm	inches
1/8	4.00	190	420	22.60	0.89	7.40	0.29
3/16	5.50	360	800	24.10	0.95	10.20	0.40
1/4	7.10	600	1,330	25.40	1.00	12.70	0.50
5/16	8.70	910	2,000	27.90	1.10	12.70	0.50
3/8	10.30	1,270	2,800	31.20	1.23	15.70	0.62
1/2	13.50	2,190	4,800	38.90	1.53	20.30	0.80
5/8	16.70	3,350	7,400	48.30	1.90	25.40	1.00
3/4	19.80	4,700	10,400	54.60	2.15	28.40	1.12
7/8	23.00	6,350	14,000	63.50	2.50	34.80	1.37
1	26.50	8,400	18,600	69.90	2.75	38.10	1.50

Available in Hot Dipped Galvanized, Electro Galvanized, and Self-Colored.

NACM84/90 Standard Link Chain

Proof Coil Chain NACM84/90 (G30) • Not Intended For Overhead Lifting



Nominal Size		Working Load Limit (max)		Inside Length (max)		Inside Width (min)	
(in)	mm	kg	lb	mm	inches	mm	inches
1/8	4.00	170	375	23.9	0.94	6.4	0.25
3/16	5.50	365	800	24.8	0.98	7.7	0.3
1/4	7.00	580	1,300	31.5	1.24	9.8	0.38
5/16	8.00	860	1,900	32.8	1.29	11.2	0.44
3/8	10.00	1,200	2,650	35	1.38	14	0.55
1/2	13.00	2,030	4,500	45.5	1.79	18.2	0.72
5/8	16.00	3,130	6,900	56	2.2	20	0.79
3/4	20.00	4,800	10,600	70	2.76	25	0.98
7/8	22.00	5,810	12,800	77	3.03	27.5	1.03
1	26.00	8,140	17,900	90.9	3.58	31.7	1.25

Available in Hot Dipped Galvanized, Electro Galvanized, and Self-Colored.

ASTM80 Standard Link Chain

High Test Chain ASTM80 (G43) • Not Intended For Overhead Lifting



Nominal Size		Working Load Limit (max)		Inside Length (max)		Inside Width (min)	
(in)	mm	kg	lb	mm	inches	mm	inches
1/4	7.1	1,180	2,600	21.8	0.86	10.2	0.4
5/16	8.7	1,770	3,900	26.7	1.05	12.2	0.48
3/8	10.3	2,450	5,400	30.3	1.19	14.7	0.58
1/2	13.5	4,170	9,200	36	1.43	19.1	0.75

Available in Hot Dipped Galvanized, Electro Galvanized, and Self-Colored.

NACM84/90 Standard Link Chain

High Test Chain NACM84/90 (G43) • Not Intended For Overhead Lifting



Nominal Size		Working Load Limit (max)		Weight Per 100		Inside Length (max)		Inside Width (min)	
(in)	mm	kg	lb	kg	lb	mm	inches	mm	inches
1/4	7.00	1,180	2,600	30	66.1	31.5	1.24	9.8	0.38
5/16	8.00	1,770	3,900	39	86	32.8	1.29	11.2	0.44
3/8	10.00	2,450	5,400	67.3	148	35	1.38	14	0.55
1/2	13.00	4,170	9,200	110	242	45.5	1.79	18.2	0.72

Available in Hot Dipped Galvanized, Electro Galvanized, and Self-Colored.

NACM96 Standard Link Chain

Transport Chain NACM96 (G70) • Not Intended For Overhead Lifting



Nominal Size		Working Load Limit (max)		Inside Length (max)		Inside Width (min)	
(in)	mm	kg	lb	mm	inches	mm	inches
1/4	7	1,430	3,150	31.5	1.24	9.8	0.38
5/16	8.7	2,130	4,700	32.8	1.29	11.2	0.44
3/8	10.3	2,990	6,600	35	1.38	14	0.55
1/2	13.5	11,300	5,127	40.00	1.60	19.05	0.75

Transport chain is Yellow Chromate

Grade 80 Alloy Chain



Nominal Size		Working Load Limit (max)		Length Per Drum	Inside Length (max)		Inside Width (min)	
(in.)	mm	kg	lb	feet	mm	inches	mm	inches
1/4	7.1	1,588	3,500	200	31	1.125	11.11	0.44
5/16	8.7	2,041	4,500	275	39	1.375	14.3	0.5625
3/8	10.3	3,220	7,100	400	38.1	1.5	15.87	0.625
1/2	13.5	5,443	12,000	200	45	1.75	22.22	0.875

Approved for overhead lifting.



Binder Chain

Chains With Clevis Hooks On Both Ends

Chain



Size	NACM90						Pcs Per Drum
	Weight		Working Load Limit		MBS		
	lbs	kg	lbs	kgs	lbs	kgs	
Grade 70							
5/16" x 20"	22	8	4,700	2,132	18,800	8,530	25
3/8" x 20"	30.8	13.5	6,600	2,994	24,700	11,200	20
1/2" x 20"	52.7	23.9	11,300	5,126	45,200	20,500	10

Available in Self-Colored and Yellow Chromate.

Stainless Steel Link Chain

ASTM80 Standard Grade 30 • Type 304



Nominal Diameter		Unit Weight Per 100'	Inside Length	Inside Width
inch	mm	lb	inch	inch
1/8	4	20	0.89	0.29
3/16	5.5	41	0.95	0.4
1/4	7.1	72	1	0.5
5/16	8.7	106	1.1	0.5
3/8	10.3	155	1.23	0.62
1/2	13.5	271	1.53	0.8

Also Available in Type 316 as well as Grade 43

Stainless Steel Link Chain

NACM84/90 Standard Grade 30 • Type 304

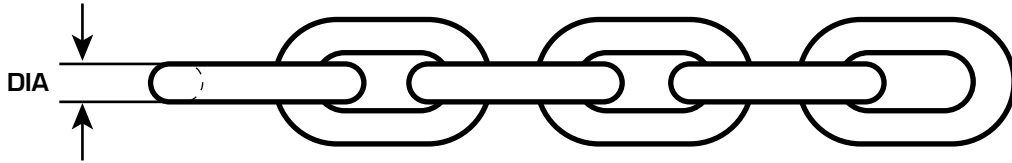


Nominal Diameter		Unit Weight Per 100'	Inside Length	Inside Width
inch	mm	lb	inch	inch
1/8	4	19.8	0.94	0.25
3/16	5.5	40.3	0.98	0.3
1/4	7	66.1	1.24	0.38
5/16	8	86	1.29	0.44
3/8	10	142	1.38	0.55
1/2	13	242	1.79	0.72

Also Available in Type 316 as well as Grade 43



Barge Chain

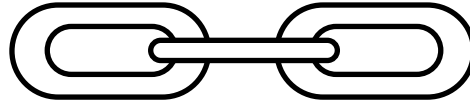


Diameter	Inner Length	Inner Width	Link#	MBS	Weight
inch	inch	inch		lbs	lbs
1	5	2	6	80000	20
1	5	2	8	80000	26.43

*Painted black or galvanized

Machine Chain

NACM90 Straight Link Machine Chain



Trade Size		Material Diameter		Working Load		Inside Length		Inside Width	
No	mm	mm	inch	kg	lb	mm	inch	mm	inch
4	3	3	0.12	98	215	14	0.55	5.3	0.21
3	3.4	3.4	0.135	122	270	15	0.59	6.1	0.24
2	3.8	3.8	0.148	147	325	15.5	0.61	6.6	0.26
1	4.1	4.1	0.162	177	390	16	0.63	7.1	0.28
1/0	4.5	4.5	0.177	211	465	18.8	0.74	7.9	0.31
2/0	4.9	4.9	0.192	247	545	19.8	0.78	8.6	0.34
3/0	5.3	5.3	0.207	288	635	21.6	0.85	9.1	0.36
4/0	5.5	5.5	0.218	318	700	25.1	0.99	9.6	0.38
5/0	6.4	6.4	0.25	420	925	27.2	1.07	11.2	0.44

Machine Chain

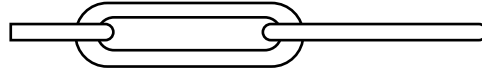
NACM90 Twist Link Machine Chain



Trade Size		Material Diameter		Working Load		Inside Length		Inside Width	
No	mm	mm	inch	kg	lb	mm	inch	mm	inch
4	3	3	0.12	93	205	13.1	0.52	4.3	0.17
3	3.4	3.4	0.135	116	255	14.2	0.56	5.1	0.2
2	3.8	3.8	0.148	141	310	14.7	0.58	5.3	0.21
1	4.1	4.1	0.162	168	370	15	0.59	6.1	0.24
1/0	4.5	4.5	0.177	200	440	17.2	0.68	6.6	0.26
2/0	4.9	4.9	0.192	236	520	18.5	0.73	7.1	0.28
3/0	5.3	5.3	0.207	274	605	20.3	0.8	7.9	0.31
4/0	5.5	5.5	0.218	304	670	22.5	0.89	8.1	0.32
5/0	6.4	6.4	0.25	400	880	25.3	1	9.4	0.37

Machine Chain

NACM90 Straight Link Coil Chain



Trade Size		Material Diameter		Working Load		Inside Length		Inside Width	
No	mm	mm	inch	kg	lb	mm	inch	mm	inch
4	3.0	3.0	0.120	93	205	28.1	1.11	5.32	0.21
3	3.4	3.4	0.135	116	255	29.8	1.17	6.09	0.24
2	3.8	3.8	0.148	140	310	29.9	1.18	6.59	0.26
1	4.1	4.1	0.162	168	370	31.7	1.25	7.10	0.28
1/0	4.5	4.5	0.177	200	440	31.7	1.25	7.86	0.31
2/0	4.9	4.9	0.192	236	520	31.9	1.26	8.62	0.34
3/0	5.3	5.3	0.207	274	605	32.9	1.30	9.13	0.36
4/0	5.5	5.5	0.218	304	670	35.2	1.39	9.64	0.38
5/0	6.4	6.4	0.250	400	880	38.5	1.52	11.20	0.44

Machine Chain

NACM90 Twist Link Coil Chain



Trade Size		Material Diameter		Working Load		Inside Length		Inside Width	
No	mm	mm	inch	kg	lb	mm	inch	mm	inch
4	3.0	3.0	0.120	88	195	27.6	1.09	4.56	0.18
3	3.4	3.4	0.135	110	240	28.9	1.14	5.32	0.21
2	3.8	3.8	0.148	134	295	29.1	1.15	5.58	0.22
1	4.1	4.1	0.162	160	350	30.9	1.22	6.34	0.25
1/0	4.5	4.5	0.177	188	415	30.9	1.22	6.85	0.27
2/0	4.9	4.9	0.192	225	495	31.4	1.24	7.36	0.29
3/0	5.3	5.3	0.207	260	575	31.9	1.26	8.12	0.32
4/0	5.5	5.5	0.218	288	635	34.0	1.34	8.32	0.33
5/0	6.4	6.4	0.250	380	835	37.3	1.47	9.65	0.38

Double Loop Chain Electro Galv.



Trade Size	Wire Gauge	Wire Diameter	Length per 100 Links	Weight per 100 Feet	Working Load Limit
		inches	inches	pounds	pounds
3	14	0.08	110	6	90
1	12	0.105	171	10	155
1/0	11	0.12	178	13	200
2/0	10	0.135	182	17	255
3/0	9	0.148	219	20	305

Single Jack Chain Electro Galv.



Trade Size	Wire Diameter Inches	Length Per 100 Links Inches	Weight Per 100 Ft Pounds - Steel	Weight Per 100 Ft Pounds - Brass	Working Load Limit Pounds - Steel	Working Load Limit Pounds - Brass	Break Test Load Pounds - Steel
18	0.047	39	1.75	1.9	5	4	20
16	0.062	52	3	3.25	10	8	40
14	0.08	63	5	5.4	16	11	65
12	0.105	75	8.5	9.15	29	20	115
10	0.135	95	14.7	15.8	43	34	170