



## CHAIN - PROOF COIL CHAIN GRADE 30

Read important warnings and information in T.O.C. > GENERAL WARNINGS and CHAIN ⚠️  
**CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN.  
 NEVER USE PROOF COIL CHAIN FOR OVERHEAD LIFTING OR WHERE ITS  
 FAILURE WILL CAUSE DAMAGE TO PROPERTY OR LIFE.**

### PROOF COIL CHAIN (GRADE 30)

Bright, zinc plated or hot galvanized. According to ASTM A413 and NACM Specification.

Proof tested to 2x the Working Load Limit.

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Drum	Ft. per 1/2 Drum	Minimum Weight per Foot	Max. Length per 100 links
4	1/8"	400	—	1,000	.17	90.5"
5.5	3/16"	800	1600	800	.33	96.4"
7	1/4"	1,300	800	400	.63	124.0"
8	5/16"	1,900	550	275	.93	129.1"
10	3/8"	2,650	400	200	1.41	137.8"
13	1/2"	4,500	200	100	2.40	179.1"
16	5/8"	6,900	150	75	3.58	220.5"
20	3/4"	10,600	100	50	5.48	275.6"
22	7/8"	12,800	75	35	7.31	258.7"
26	1"	17,900	60	30	9.41	287.8"

### DEALER PAILS, PROOF COIL CHAIN (GRADE 30)

Bright, zinc plated or hot galvanized. According to ASTM A413 and NACM Specification.

Proof tested to 2x the Working Load Limit.

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Pail, approx.
4	1/8"	400	500
5.5	3/16"	800	250
7	1/4"	1,300	141
8	5/16"	1,900	92
10	3/8"	2,650	63
13	1/2"	4,500	35

### LONG LINK CHAIN (GRADE 30) - BUMPER MOORING CHAIN

Hot galvanized

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Drum	Inside Length*	Inside Width*	Min. Weight per Foot in Pounds
13	1/2"	4,500	200	3.15	.94	2.22
16	5/8"	6,900	150	2.52	.96	3.41
20	3/4"	10,600	100	2.94	1.10	4.20

\* ± 4%



# CHAIN - HIGH TEST CHAIN GRADE 43

Read important warnings and information in T.O.C. > GENERAL WARNINGS and CHAIN ⚠️  
**CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN.  
NEVER USE GRADE 43, HIGH TEST CHAIN FOR OVERHEAD LIFTING OR  
WHERE ITS FAILURE WILL CAUSE DAMAGE TO PROPERTY OR LIFE.**

According to ASTM A413 and NACM Specification.  
Proof tested to 2x the Working Load Limit.

## HIGH TEST CHAIN (GRADE 43)

Bright or hot galvanized.

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Drum	Ft. per 1/2 Drum	Minimum Weight per Foot	Max. Length per 100 links
7.0	1/4"	2,600	800	400	.63	124.0"
8.0	5/16"	3,900	550	275	.93	129.1"
10.0	3/8"	5,400	400	200	1.41	137.8"
13.0	1/2"	9,200	200	100	2.4	179.1"
16.0	5/8"	13,000	150	75	3.58	220.5"
20.0	3/4"	20,200	100	50	5.48	275.6"

## DEALER PAILS, HIGH TEST CHAIN (GRADE 43)

Bright.

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Pail, approx.
7.0	1/4"	2,600	130
8.0	5/16"	3,900	90
10.0	3/8"	5,400	64



## CHAIN - TRANSPORT CHAIN GRADE 70

Read important warnings and information in T.O.C. > GENERAL WARNINGS and CHAIN ⚠️  
**CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN.  
 NEVER USE GRADE 70 CHAIN FOR OVERHEAD LIFTING OR WHERE ITS FAILURE WILL CAUSE DAMAGE TO PROPERTY OR LIFE.**

### TRANSPORT CHAIN (GRADE 70) Plated

Yellow chromate finish. According to ASTM A413 and NACM Specification.

Proof tested to 2x the Working Load Limit.

Nominal Size mm	Nominal Size inches	Working Load Limit in Pounds	Feet per Drum	Ft. per 1/2 Drum	Minimum Weight per Foot in Pounds	Max. Length per 100 Links
7.0	1/4"	3,150	800	400	.63	124.0"
8.0	5/16"	4,700	550	275	.93	129.1"
10.0	3/8"	6,600	400	200	1.41	137.8"
13.0	1/2"	11,300	200	100	2.4	179.1"

Dealer Pails on request.

## CHAIN - STAINLESS STEEL CHAIN, TYPE 316L

Read important warnings and information in T.O.C. > GENERAL WARNINGS and CHAIN  
**CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN.**

### STAINLESS STEEL CHAIN

Nominal Size mm	Nominal Size inches	*Working Load Limit in Pounds*	Feet per Drum	Minimum Weight per Foot in Pounds	Max. Length per 100 Links
4.0	1/8"	620	1000	.17	88.8"
5.0	3/16"	930	1000	.38	96.4"
7.0	1/4"	1,570	800	.61	124.0"
8.0	5/16"	2,400	550	.84	129.1"
10.0	3/8"	3,550	400	1.4	137.8"
13.0	1/2"	6,500	200	2.34	179.1"
16.0	5/8"	9,800	300	3.58	220.5"
19.5	3/4"	15,000	200	5.51	275.6"

\*AT ROOM TEMPERATURE



## CHAIN - ALLOY STEEL CHAIN GRADE 80

Read important warnings and information in T.O.C. > GENERAL WARNINGS and CHAIN ⚠️  
**CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN.  
 USE ONLY GRADE 80 ALLOY CHAIN FOR OVERHEAD LIFTING.**

### CHAIN SLINGS

Only grade 80 alloy chain can be used for chain slings for overhead lifting.

Refer to OSHA standard 1910.184, ASME standard B30.9 and ASTM A906 specification for design factors and other important information. Other standards and information may apply. Refer to T.O.C. > CHAIN ⚠️ for a discussion of chain slings.

### ALLOY CHAIN (GRADE 80) - IMPORTED and DOMESTIC

According to ASTM A391 and NACM Specification.

Trade Size	Trade Size mm	Working Load Limit in Pounds*	Feet per drum	Feet per 1/2 Drum	Minimum Weight per foot in Pounds	Max. Length per 100 Links in Inches
9/32"	7	3,500	800	400	.71	88"
5/16"	8	4,500	500	250	.92	96"
3/8"	10	7,100	500	250	1.44	126"
1/2"	13	12,000	300	150	2.36	164"
5/8"	16	18,100	200	100	3.76	202"
3/4"	20	28,300	100	50	5.5	252"
7/8"	22	34,200	100	50	7.12	277"
1"	26	47,700	100	50	9.65	293"
1.1/4"	32	72,300	60	-	15.75	375"

Refer to T.O.C. > HOOKS for Grade 80 Alloy fittings.

Chain is 100% proof tested to 2x the Working Load Limit.

\* Working Load Limit is based on single leg Grade 80 alloy sling, when utilizing Grade 80 or above attachments.

**Domestic G100 chain & fittings also available; call for price and availability.**