

## **PROOF COIL CHAIN GRADE 30**

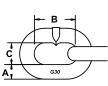
WORKING LOAD LIMIT: 800 TO 10,600 LBS.

Grade 30 chain, commonly called Proof Coil, is manufactured to meet ASTM & NACM specifications. Typical uses include barrier chains, trailer safety chains, light construction, marine industry, etc. Grade 30 chain is available in a wide assortment of finishes and packaged configurations. It should not be used for overhead lifting.

## **BENEFITS & FEATURES**

- Meets ASTM & NACM standards
- Available in a wide assortment of finishes including, Self-Colored, Zinc Plated, Galvanized, Powder Coated
- Permanent identification on chain (embossed with CM30)
- 100% proof tested
- Available in drums, pails and multiple styles of assemblies
- Design factor 4:1





	Chain Size (in.)	Working	Nominal (	Chain Dimen		Approximate	
		Load Limit (lbs.)	Material Diameter A	Inside Length B	Inside Width C	Weight* (lbs./ft.)	Number of Links (per ft.)
	3/16	800	0.22	0.97	0.45	0.40	12.4
	1/4	1,300	0.28	1.22	0.51	0.65	9.9
	5/16	1,900	0.33	1.27	0.60	0.98	9.5
	3/8	2,650	0.39	1.35	0.58	1.40	8.9
	1/2	4,500	0.50	1.73	0.81	2.27	6.9
	5/8	6,900	0.63	1.92	0.86	3.63	6.3
	3/4	10,600	0.78	2.40	1.07	5.68	5.0

Chain Size (in.)	Self-Colored Finish						Zinc Plated Finish				Hot Dipped Galvanized Finish					
	Full Drum		Half Drum		Full Drum		Half Drum		Pail		Full Drum		Half Drum		Pail	
	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)	Product Code	Length (ft.)
Import																
3/16	671040	850	-	-	671440	850	-	-	671410	250	671340	850	671394	500	-	-
1/4	671041	800	671091	400	671441	800	671491	400	671411	140	671341	800	671391	400	-	-
5/16	671042	550	671092	275	671442	550	671492	275	671412	90	671342	550	-	-	671352	75
3/8	671043	400	671093	200	671443	400	-	-	671413	60	671343	400	671393	200	-	-
North American																
1/2	-	-	671045	200	671445	200	-	-	671415	40	671345	200	-	-	-	-
5/8	671046	150	-	-	-	-	-	-	-	-	671346	150	-	-	-	-
3/4	671047	100	-	-	-	-	-	-	-	-	671347	100	-	-	-	-

\* Weight for Hot Dipped Galvanized Finish: Add 5% for sizes under 1/2", Add 2% for sizes over 1/2"

## HANGER CHAIN GRADE 30

WORKING LOAD LIMIT: 1,300 LBS.

Hanger Chain is used for securement and attachment purposes in mines where a temporary connection is required.

## **BENEFITS & FEATURES**

- Hooks are heat treated and tempered
- Design factor of 4:1 matching NACM specifications
- Hook embossed with trace code providing traceability through manufacturing and testing process to heat of steel
- Design factor 4:1
- Not to be used for overhead lifting

Chain Size (in.)	Working Load Limit (lbs.)	Product Code	L (ft.)	Finish	Weight (Ibs.)
1/4	1,300	601710CMG	3	Self Colored	2.23
1/4	1,300	601711CMG	4	Self Colored	2.88
1/4	1,300	601712CMG	5	Self Colored	3.52
1/4	1,300	601714CMG	7	Self Colored	4.82