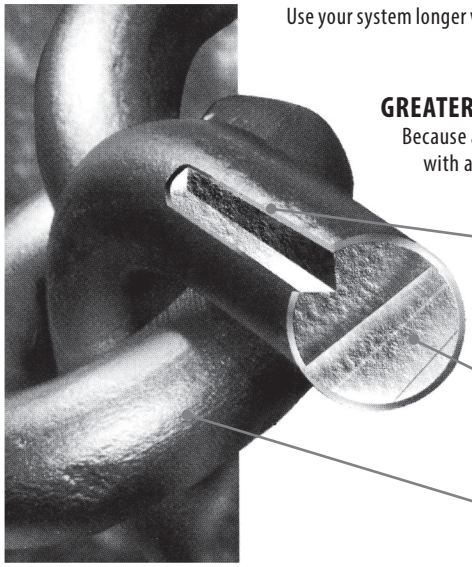
GRADE 100 CHAIN



Use your system longer without repairing or replacing equipment. Experience a 25% greater usage load than with the 80 grade chain.

GREATER STRENGTH - LOWER WEIGHT (INCREASED FORCE - LIGHTER WEIGHT)

Because accessories and grade 100 chains have higher operating loads than grade 80, users enjoy a greater operating load with a lighter weight.

MORE RESISTANCE TO ABRASION

Replace chains less often. Grade 100 reduces wear on exterior links lying on the ground or in regular contact with abrasives.

HIGHER MAXIMUM LOADS

Have more power with a smaller diameter. Our grade 100 chain is 25% stronger than the grade 80 alloy chain.

UNIQUE METALLIC PROPERTIES

Its special chemistry and heat treatment make the grade 100 chain the strongest to date.

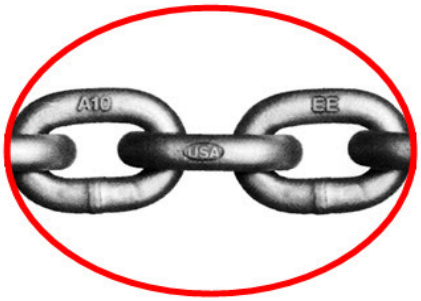
EXTENDED LIFE

Grade 100, harder, reduces wear on the inner linkage associated with normal wear, extending the life of the lifting system

Note : Regular maintenance against rust and defects is an important procedure in all metal alloy systems. It must be done on a regular basis. Consult our specialists for more information and recommendations on chain slings maintenance.

EMBOSSING

Grade 100 chain is embossed with its grade and a date code at intervals not exceeding one foot for greater traceability.



CAMPBELL CHAIN & FITTINGS

GRADE 100 CHAIN

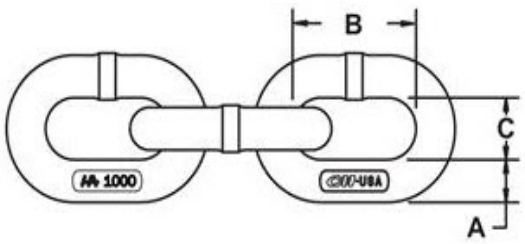
Campbell grade 100 chain finished is matte gray

Meets ASTM & NACM 973 standards

CHAIN DIAMETER		GRADE	STOCK NO.	FEET PER BARREL	WEIGHT		WORKING LOAD LIMIT	
in	mm				lb	kg	lb	kg
9/32	7	10	GR109/32CA-4A	500	.74	.33	4,300	1,950
3/8	10	10	GR103/8CA-4A	500	1.48	0.67	8,800	4,000
1/2	13	10	GR101/2CA-4A	300	2.50	1.13	15,000	6,800
5/8	16	10	GR105/8CA-4A	200	3.79	1.72	22,600	10,250
3/4	19	10	GR103/4CA-4A	100	5.98	2.71	35,300	16,000
7/8	22	10	GR107/8CA-4A	100	7.75	3.51	42,700	19,350

Never exceed the working load limit / Safety factor 4:1

DIAMETER	DIMENSIONS				
	STOCK NO.	A	B	C	NUMBER OF LINKS PER FEET
in		in	in	in	
9/32	GR109/32CA-4A	0.29	0.87	0.41	13.8
3/8	GR103/8CA-4A	0.40	1.22	0.57	10.0
1/2	GR101/2CA-4A	0.52	1.58	0.75	7.8
5/8	GR105/8CA-4A	0.64	1.93	0.87	6.5
3/4	GR103/4CA-4A	0.80	2.42	1.09	5.5
7/8	GR107/8CA-4A	0.88	2.70	1.28	4.4



Montréal | T 514 354-4219 / 1 800 361-4019
Québec | T 418 652-9759 / 1 800 652-9759
Chicoutimi | T 418 696-9759 / 1 866 696-9759