

Grade 100 Alloy Chain



Spectrum® 10
Grade 100
Alloy Chain

- Alloy Steel.
- Heat Treated.
- 25% stronger than Grade 80 Alloy Chain.
- Permanently embossed with CG (Crosby Group) and 10 (Grade).
- Finish - Black rust preventative coating.
- Proof Tested at 2 times the Working Load Limit with certification.
- Standard container - fiber drum.

Grade 100 Alloy Chain Recommended for overhead lifting applications

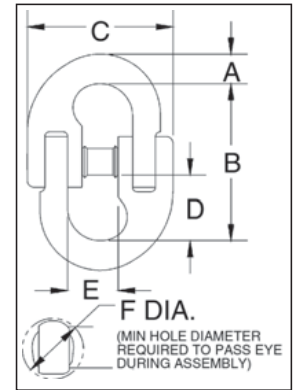
Chain Size		Gr. 100 Drum Stock No.	Feet Per Drum	Material Size (in.)	Working Load Limit (lbs.)*	Maximum Inside Length (in.)	Maximum Inside Width (in.)	Maximum Length 100 Links (in.)	Weight Per 100 Feet (lbs.)
(in.)	(mm)								
9/32 (1/4)	7	273710	500	.276	4300	.87	.42	90	75
5/16	8	273729	500	.343	5700	1.01	.49	100	113
3/8	10	273738	500	.394	8800	1.23	.58	125	148
1/2	13	273747	300	.512	15000	1.57	.77	164	249
5/8	16	273756	200	.630	22600	1.93	.90	202	378
3/4	20	273858	100	.787	35300	2.52	.98	252	590
7/8	22	273867	100	.866	42700	2.77	1.08	277	740
1	26	273876	75	1.02	59700	3.28	1.28	328	1010

* Proof tested at 2 times Working Load Limit. Ultimate Load is 4 times the Working Load Limit.



A-1337
10 Alloy
Connecting Link

- Suitable for use with both Grade 80 and Grade 100 chain.
- Individually Proof Tested at 2-1/2 times Working Load Limit with certification.
- Locking system that provides for simple assembly and disassembly - no special tools needed.
- 25% stronger than Grade 80.
- Meets ASTM A-952-02 standards for Grade 100 chain fittings.
- Forged Alloy Steel - Quenched and Tempered.
- Sizes 9/32 through 1 inch are fatigue rated.
- "Look for the Platium Color-Crosby Grade 100 Alloy Products."



Crosby 8/10™

QT

Fatigue Rated

LOK-A-LOY® 10 Alloy Connecting Link

Chain Size		A-1337 Stock No.	Pkg. Qty.	Weight Each (lbs.)	Working Load Limit (lbs.)*	Dimensions (in.)					
(in.)	(mm)					A	B	C	D	E	F
9/32 (1/4)	7	1015104	60	.26	4300	.38	1.94	1.90	.81	.69	.57
5/16	8	1015113	50	.35	5700	.37	2.35	2.07	.99	.72	.64
3/8	10	1015122	40	.75	8800	.48	2.70	2.47	1.12	.90	.78
1/2	13	1015136	12	1.60	15000	.68	3.45	3.31	1.44	1.12	.97
5/8	16	1015145	10	2.68	22600	.81	4.13	3.90	1.72	1.35	1.14
3/4	20	1015154	1	5.00	35300	.93	4.62	4.62	2.03	1.62	1.28
7/8	22	1015163	1	7.50	42700	1.06	5.46	5.46	2.27	2.00	1.49
1	25	1015172	1	11.03	59700	1.22	5.98	6.13	2.44	2.25	1.76
1-1/4	32	1015181	1	20.38	90400	1.50	7.43	7.59	3.07	2.56	2.23

*Ultimate Load is 4 times the Working Load Limit. For Grade 6 LOK-A-LOY®, see page 252.