

Spectrum® 10 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.
- Meets ASTM A973 for Grade 100 chain
- Proof Tested at minimum 2 times the Working Load Limit with certification.
- Standard container:
 - 9/32" to 5/8" in fiber drum
 - 3/4" to 1-1/4" in wooden crate

Grade 100 Alloy Chain Recommended for overhead lifting applications

Chain Size		Stock No.	Feet Per Drum / Crate	Material Size (in)	Working Load Limit (lb)	Maximum Inside Length (in)	Maximum Inside Width (in)	Maximum Length 100 Links (in)	Weight Per 100 Feet (lb)
(in)	(mm)								
9/32 (1/4)	7	1210030	500	.276	4300	.87	.42	90	75
5/16	8	1210035	500	.343	5700	1.01	.49	100	113
3/8	10	1210040	500	.394	8800	1.23	.58	125	148
1/2	13	1210045	300	.512	15000	1.57	.77	164	249
5/8	16	1210050	200	.630	22600	1.93	.90	202	378
3/4	20	1210060	164	.827	35300	2.43	.98	243	667
7/8	23	1210065	164	.945	46300	2.80	1.26	280	886
1	26	1210070	164	1.06	59800	3.16	1.28	316	1102
1-1/4	32	1210075	82	1.34	90400	3.89	1.73	389	1745

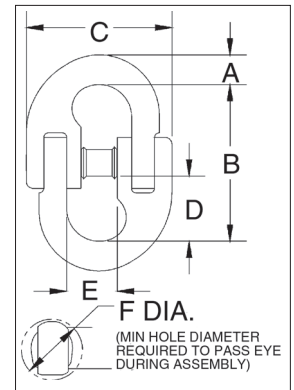
4:1 Design Factor.

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A-1337



- 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.
- Meets ASTM A-952 standards for Grade 100 chain fittings.
- Forged alloy steel — Quenched & Tempered.
- Sizes 9/32 through 1 inch are fatigue rated.



Crosby 8/10™ **Fatigue Rated** **QT**

A-1337 LOK-A-LOY® 10 Alloy Connecting Link

Chain Size		Stock No.	Pkg. Qty.	Weight Each (lb)	Working Load Limit (lb)	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

4:1 Design Factor.