

# 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

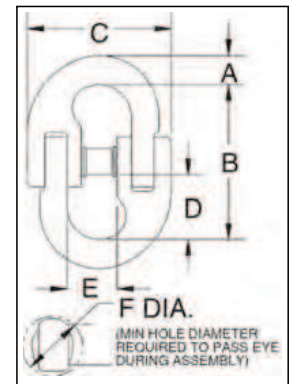
Chain Size		Gr. 100 Stock No.	Meters Per Drum	Dimensions (mm)	Working Load Limit (t)*	Weight Per Meter (kg)
(in.)	(mm)					
9/32 (1/4)	7	1210055	200	7 x 21	2.0	1.05
5/16	8	1210076	200	8 x 24	2.5	1.25
3/8	10	1210097	200	10 x 30	4.0	2.20
1/2	13	1210118	150	13 x 39	6.7	3.80
5/8	16	1210139	100	16 x 48	10.0	5.70
3/4	19	1210160	50	19 x 57	14.0	8.03
7/8	22	273867	50	23 x 69	21.0	10.9
7/8	23	1210202	50	23 x 69	21.0	10.9
1	26	1210232	50	26 x 78	26.5	15.2
1-1/4	32	1210250	20	32 x 96	40.0	23.0

\* 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 Platinum Color - Crosby Grade 100 Alloy Products."



**Crosby 8/10™**



**Fatigue Rated®**

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

Chain Size		A-1337 Stock No.	Pkg. Qty.	Weight Each (kg)	Working Load Limit (t)*	Dimensions (mm)					
(in.)	(mm)					A	B	C	D	E	F
9/32 (1/4)	7	1015104	60	.12	2.0	9.7	49.3	48.3	20.6	17.5	14.5
5/16	8	1015113	50	.16	2.5	9.40	59.7	52.6	25.1	18.3	16.3
3/8	10	1015122	40	.34	4.0	12.2	68.6	62.7	28.4	22.9	19.8
1/2	13	1015136	12	.73	6.8	17.3	87.6	84.1	36.6	28.4	24.6
5/8	16	1015145	10	1.30	10.2	20.6	105	99.1	43.7	34.3	29.0
3/4	20	1015154	1	2.26	16.0	23.6	118	118	53.1	40.4	32.5
7/8	22	1015163	1	3.41	19.4	26.9	140	143	58.7	50.0	36.6
1	25	1015172	1	5.00	27.1	31.0	152	157	63.5	56.4	47.8
1-1/4	32	1015181	1	9.25	41.0	38.1	189	194	78.5	64.3	55.6

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