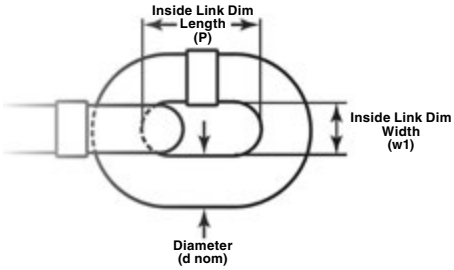
Spectrum 10®
Alloy Chain



- 25% stronger than Grade 80 alloy chain.
- Permanently embossed with CG (Crosby Group) and 10 (Grade).
- Finish - red paint for 6-16mm and black paint for 20-32mm.
- Meets ASTM A973 for Grade 10 chain.
- Proof Tested at 2.5 times the Working Load Limit with certification.



Grade 100 Alloy Chain Recommended for overhead lifting applications

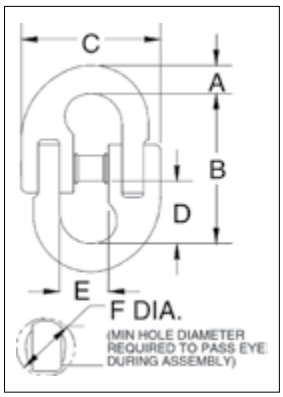
Chain Size (mm)	Stock No.	Meters Per Drum / Crate	Working Load Limit (t)	Dimensions (mm)			Breaking Force (kN)	Manufacturing Proof Force (kN)	Weight Per meter (kg/m)
				d nom.	P	w1			
6	1224693	200	1.5	6	18	8.5	58.9	36.8	0.9
7	1210055	200	2.0	7	21	10	77	48	1.2
8	1210076	200	2.6	8	24	11	102	63	1.6
10	1210097	200	4.0	10	30	14	158	98	2.5
13	1210118	150	6.8	13	39	18.8	268	166	4.1
16	1210139	100	10.3	16	48	21.9	402	251	6.2
20	1210060	50	16.0	20	60	27	630	393	9.4
23	1210065	50	21.0	23	69	27.5	831	515	13.0
26	1210070	50	27.1	26	78	35	1062	664	16.4
32	*1210075	25	41.0	32	96	41.6	1610	1005	25.8

4:1 Design Factor.

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 7mm through 26mm 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 (kg)	Working Load Limit (t)	Dimensions (mm)					
(in)	(mm)					A	B	C	D	E	F
9/32 (1/4)	7	1015104	60	.13	2.0	9.7	49.3	50.8	20.3	17.3	13.5
5/16	8	1015113	50	.19	2.6	9.4	59.9	54.1	25.1	18.3	15.0
3/8	10	1015122	40	.35	4.0	13.0	67.3	64.8	27.7	23.1	18.5
1/2	13	1015136	12	.73	6.8	17.3	87.9	86.1	36.8	28.7	22.6
5/8	16	1015145	10	1.41	10.3	19.8	108.0	101.6	45.0	34.0	30.5
3/4	20	1015154	1	2.90	16.0	25.7	130.6	134.6	54.6	41.7	39.6
7/8	22	1015163	1	3.56	19.4	27.7	138.7	146.8	57.7	50.0	39.4
1	26	1015172	1	5.01	27.1	31.5	150.9	165.1	61.2	56.1	47.8
1-1/4	32	1015181	1	9.53	41.0	39.6	188.7	193.0	78.0	65.3	56.4

4:1 Design Factor.

© 2025 Kito Crosby. All Rights Reserved.