



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.
- 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		Gr. 100 Drum 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.



Spectrum 8®
Alloy Chain

- Alloy Steel.
- Heat Treated.
- Finish – Black rust preventative coating.
- Permanently embossed with CG (Crosby Group) and 8 (Grade).
- 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 80 Alloy Chain Recommended for overhead lifting applications

Chain Size (in)	Chain Size (mm)	Spec. 8 Drum 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)
9/32 (1/4)	7	1245336	500	.276	3500	.87	.42	90	72
5/16	8	1245340	500	.343	4500	1.01	.49	100	114
3/8	10	1245344	500	.394	7100	1.23	.58	125	148
1/2	13	1245348	300	.512	12000	1.57	.77	164	243
5/8	16	1245352	200	.630	18100	1.93	.90	202	351
3/4	20	1245364	164	.787	28300	2.43	0.98	243	605
7/8	22	1245368	164	.882	34200	2.68	1.08	268	733
1	26	1245376	164	1.06	47700	3.16	1.28	316	1022
1-1/4	32	1245380	82	1.3	72300	3.89	1.57	389	1546

4:1 Design Factor.

