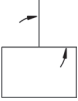

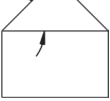
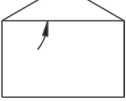





Grade 100 Chain Sling Components

WORKING LOAD LIMIT – 4 TO 1 DESIGN FACTOR

| Chain Size | | 90° | 60° | 45° | 30° | 60° | 45° | 30° |
|------------|------|---|---|---|---|--|---|---|
| | |  |  |  |  |  |  |  |
| (in.) | (mm) | Single Leg | Double Leg | | Triple and Quad Leg | | | |
| — | 6 | 3200 | 5500 | 4500 | 3200 | 8300 | 6800 | 4800 |
| 1/4 (9/32) | 7 | 4300 | 7400 | 6100 | 4300 | 11200 | 9100 | 6400 |
| 5/16 | 8 | 5700 | 9900 | 8100 | 5700 | 14800 | 12100 | 8500 |
| 3/8 | 10 | 8800 | 15200 | 12400 | 8800 | 22900 | 18700 | 13200 |
| 1/2 | 13 | 15000 | 26000 | 21200 | 15000 | 39000 | 31800 | 22500 |
| 5/8 | 16 | 22600 | 39100 | 32000 | 22600 | 58700 | 47900 | 33900 |
| 3/4 | 20 | 35300 | 61100 | 49900 | 35300 | 91700 | 74900 | 52950 |
| 7/8 | 22 | 42700 | 74000 | 60400 | 42700 | 110900 | 90600 | 64000 |
| 1 | 26 | 59700 | 103400 | 84400 | 59700 | 155100 | 12600 | 89550 |
| 1-1/4 | 32 | 90400 | 156600 | 127800 | 90400 | 234900 | 191700 | 135600 |

*For choker applications, the Working Load Limit must be reduced by 20%. The Crosby A-1338 cradle grab hook and S1311N chain shortner link do not require any reduction of the Working Load Limit. The design factor of 4 to 1 on Spectrum® 10 Alloy Chain agrees with the design factor used by the International Standards Organization (I.S.O.) and ANSI B30.9 and is the preferred set of Working Load Limit values to be used.