



**Working Load Limit
(WLL)
(in Tons)**

Bow Size

**Shackle Weight
Screw Pin Bolt Type
(in Pounds) (in Pounds)**

		A	B	C	D	E	F	G	H	I	J		
1/4" Shackle	0.5	0.250	0.313	0.656	0.281	0.469	1.156	0.781	1.906	1.500	1.344	0.12	0.13
3/8" Shackle	1	0.375	0.438	0.875	0.406	0.656	1.438	1.031	2.500	2.125	1.813	0.3	0.34
1/2" Shackle	2	0.500	0.625	1.344	0.500	0.875	2.000	1.250	3.500	2.875	2.281	0.79	0.92
5/8" Shackle	3.25	0.625	0.750	1.563	0.625	1.063	2.531	1.688	4.344	3.500	2.938	1.38	1.62
3/4" Shackle	4.75	0.750	0.875	1.813	0.750	1.219	3.000	2.000	5.094	4.063	3.500	2.22	2.59
7/8" Shackle	6.5	0.875	1.000	2.063	0.875	1.406	3.281	2.281	5.656	4.688	4.031	3.31	3.9
1" Shackle	8.5	1.000	1.125	2.313	0.969	1.688	3.750	2.688	6.469	5.406	4.656	4.86	5.69
1-1/8" Shackle	9.5	1.125	1.250	2.594	1.094	1.844	4.250	2.938	7.281	6.031	5.156	6.97	8.06
1-1/4" Shackle	12	1.250	1.375	2.844	1.250	2.000	4.531	3.281	7.906	6.688	5.781	9.49	10.81
1-1/2" Shackle	17	1.500	1.625	3.469	1.500	2.375	5.750	3.906	9.823	8.000	6.875	16.37	18.06
1-3/4" Shackle	25	1.750	2.000	4.063	1.781	2.906	7.000	4.969	11.813	9.563	8.500	28.31	31.34
2" Shackle	35	2.000	2.250	4.375	1.969	3.281	7.750	5.438	13.031	10.719	9.375	40.01	43.77

