

## Heavy Duty Hoist Rings

Part No.	Rated Load (lbs)	A	B	C	D	E +/- .12	F	G	K	L	M	TL (ft-lbs)	Weight (lbs)
33112	550	0.65	2.29	0.96	0.44	0.56	3.23	1/4-20	1.25	0.15	1.57	5	0.5
33212	800	0.65	2.29	0.96	0.44	0.56	3.23	5/16-18	1.25	0.15	1.51	7	0.52
33213	800	0.65	2.29	0.96	0.44	0.56	3.23	5/16-24	1.25	0.15	1.51	7	0.52
33214	800	0.65	2.29	0.96	0.44	1.06	3.23	3/8-16	1.25	0.15	1.51	7	0.54
33312	1000	0.65	2.29	0.96	0.44	0.56	3.23	3/8-24	1.25	0.15	1.45	12	0.56
33313	1000	0.65	2.29	0.96	0.44	0.56	3.23	3/8-16	1.25	0.15	1.45	12	0.56
33314	1000	0.65	2.29	0.96	0.44	1.06	3.23	1/2-13	1.25	0.15	1.45	12	0.58
33316	2250	0.65	2.29	0.96	0.44	1.06	3.23	1/2-20	1.25	0.15	1.45	26	0.6
33317	2250	0.65	2.29	0.96	0.44	1.06	3.23	1/2-13	1.25	0.15	1.45	26	0.6
33512	2500	1	3.5	1.5	0.75	0.75	5.31	1/2-13	1.89	0.17	2.56	28	1.71
•33513	2500	1	3.5	1.5	0.75	0.75	6.87	1/2-13	1.89	0.17	4.12	28	2.04
33515	2500	1	3.5	1.5	0.75	1	5.31	1/2-13	1.89	0.17	2.56	28	1.72
•33505	2500	1	3.5	1.5	0.75	1	6.87	1/2-13	1.89	0.17	4.12	28	2.05
33516	2500	1	3.5	1.5	0.75	1.25	5.31	1/2-13	1.89	0.17	2.56	28	1.82
•33517	2500	1	3.5	1.5	0.75	1.25	6.87	1/2-13	1.89	0.17	4.12	28	2.15
33612	4000	1	3.5	1.5	0.75	0.75	5.31	5/8-11	1.89	0.17	2.44	60	1.76
•33613	4000	1	3.5	1.5	0.75	0.75	6.87	5/8-11	1.89	0.17	4	60	2.09
33614	4000	1	3.5	1.5	0.75	1	5.31	5/8-11	1.89	0.17	2.44	60	1.78
•33604	4000	1	3.5	1.5	0.75	1	6.87	5/8-11	1.89	0.17	4	60	2.11
33615	4000	1	3.5	1.5	0.75	1.25	5.31	5/8-11	1.89	0.17	2.44	60	1.88
•33616	4000	1	3.5	1.5	0.75	1.25	6.87	5/8-11	1.89	0.17	4	60	2.21
33714	5000	1	3.5	1.5	0.75	1	5.31	3/4-10	1.89	0.17	2.31	100	1.89
•33715	5000	1	3.5	1.5	0.75	1	6.87	3/4-10	1.89	0.17	3.87	100	2.22
33716	5000	1	3.5	1.5	0.75	1.5	5.31	3/4-10	1.89	0.17	2.31	100	2.02
•33717	5000	1	3.5	1.5	0.75	1.5	6.87	3/4-10	1.89	0.17	3.87	100	2.35
33110	6300	1.5	5.1	2.05	1	1.2	7.37	3/4-10	2.81	0.18	3.57	100	7.23
33108	7000^	1.5	5.1	2.05	1	0.95	7.37	3/4-10	2.81	0.18	3.57	100	7.2
•33168	7000^	1.5	5.1	2.05	1	0.95	9	3/4-10	2.81	0.18	5.2	100	7.93
33102	7000^	1.5	5.1	2.05	1	.120	7.37	3/4-10	2.81	0.18	3.57	100	7.23
•33162	7000^	1.5	5.1	2.05	1	.120	9	3/4-10	2.81	0.18	5.2	100	7.96
33103	7000^	1.5	5.1	2.05	1	1.45	7.37	3/4-10	2.81	0.18	3.57	100	7.25
•33163	7000^	1.5	5.1	2.05	1	1.45	9	3/4-10	2.81	0.18	5.2	100	7.98
33104	8000	1.5	5.1	2.05	1	0.95	7.37	7/8-9	2.81	0.18	3.32	160	7.33
•33164	8000	1.5	5.1	2.05	1	0.95	9	7/8-9	2.81	0.18	4.95	160	8.06
33101	8000	1.5	5.1	2.05	1	1.2	7.37	7/8-9	2.81	0.18	3.32	160	7.33
•33161	8000	1.5	5.1	2.05	1	1.2	9	7/8-9	2.81	0.18	4.82	160	8.06
33109	8000	1.5	5.1	2.05	1	1.45	7.37	7/8-9	2.81	0.18	3.32	160	7.33
•33169	8000	1.5	5.1	2.05	1	1.45	9	7/8-9	2.81	0.18	4.82	160	8.06
33105	10000	1.5	5.1	2.05	1	1.45	7.37	1"-8	2.81	0.18	3.2	230	7.57
•33165	10000	1.5	5.1	2.05	1	1.45	9	1"-8	2.81	0.18	4.82	230	8.3
33106	10000	1.5	5.1	2.05	1	1.2	7.37	1"-8	2.81	0.18	3.2	230	7.63
•33166	10000	1.5	5.1	2.05	1	1.2	9	1"-8	2.81	0.18	4.82	230	8.36
33107	10000	1.5	5.1	2.05	1	2.2	7.37	1"-8	2.81	0.18	3.2	230	7.81
•33167	10000	1.5	5.1	2.05	1	2.2	9	1"-8	2.81	0.18	4.82	230	8.54
33402	15000	2	6.75	2.89	1.25	1.88	9.22	1 1/4"-7	3.75	0.4	3.76	470	15.7
33401	15000	2	6.75	2.89	1.25	2.63	9.22	1 1/4"-7	3.75	0.4	3.76	470	16
33420	20000	2	6.75	2.89	1.25	2.63	9.22	1 3/8"-6	3.75	0.4	3.64	670	17.2
33424	24000	2	6.75	2.89	1.25	2.63	9.22	1 1/2"-6	3.75	0.4	3.51	800	18.1
†33436	24000	2	6.75	2.89	1.25	2.96	9.27	1 3/4"-5	3.75	0.4	3.51	800	20.2
†33438	24000	2	6.75	2.89	1.25	2.96	9.27	1 3/4"-8	3.75	0.4	3.51	800	20.2
†33427	30000	2	6.75	2.89	1.25	2.96	9.22	2"-4 1/2	3.75	0.4	3.51	1100	22.9
†33432	30000	2	6.75	2.89	1.25	2.96	9.22	2"-8	3.75	0.4	3.51	1100	22.9
<b>NEW ITEMS</b>													
33501	55000	2.75	9.25	3.96	1.75	4	12.86	2-1/2-8	5.16	0.58	4.9	2400	50.4
33503	55000	2.75	9.25	3.96	1.75	4	12.86	2-1/2-4	5.16	0.58	4.9	2400	50.4
33590	55000	2.75	9.25	3.96	1.75	4	12.86	2-1/2-8	5.16	0.58	4.47	56	57.2
33592	55000	2.75	9.25	3.96	1.75	4	12.86	2-1/2-4	5.16	0.58	4.47	56	57.2

\* Recommended Torque Load

• Long Bar Models

† Supplied with stud and nut

^ The 7,000 lb. W.L.L. when loaded at 90 degrees to the bolt axis, is established with a 4.5 design factor

For Load ranges up to 250,000 lbs.

Heavy Duty® Hoist Rings are completely interchangeable with Safety Engineered Hoist Rings or Easy Torque® Hoist Rings.