

Dailey Supply, Inc.



ACTEK[®]
Manufacturing & Engineering

Dailey Supply, Inc.
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VOL . 08

ACTEK®

MANUFACTURING AND ENGINEERING, INC.



1110 Fullerton Road, City of Industry, CA 91748

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MFG. & ENG. INC.



**YOUR SOURCE FOR
SAFE AND EASY LIFTING SOLUTIONS**

**TOP QUALITY, FAST DELIVERY &
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Since our inception in 1989, Actek[®] Mfg. & Eng. Inc. has established a reputation for providing top-quality products as well as excellent service. Our friendly and knowledgeable personnel are here to assist you with your various needs. Whether you need a quotation, order, technical assistance, or special product designs we will find a solution. Furthermore, by maintaining the largest inventory of hoist rings anywhere, same-day shipment has become our trademark. The relationships we have built have helped us grow to where we are today. And as we continue to grow, so does our commitment to you.

A couple of key points we would like to point out include:

- 1) ISO 9001:2008 Certified
- 2) Large Inventory to facilitate same day shipping
- 3) 200% Proof-load Test all hoist rings with certificate.
- 4) Each hoist ring is individually serial numbered for better traceability.
- 5) \$2,000,000 Product Liability Insurance

We invite you to visit our facility anytime; seeing is believing.



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 ACTEK®
MFG. & ENG. INC.

SAME DAY SHIPMENTS
LARGE INVENTORY



OUR NEW 120,000 SQ. FT. FACILITY

WE WELCOME YOU TO VISIT US ANYTIME.
SEEING IS BELIEVING.



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SAFE AND EASY LIFTING SOLUTIONS FOR

STREET/TRENCH PLATES



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SAFE AND EASY LIFTING SOLUTIONS FOR WINDMILL



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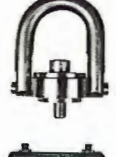
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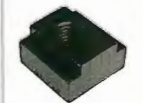
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SAFETY SWIVEL HOIST RING



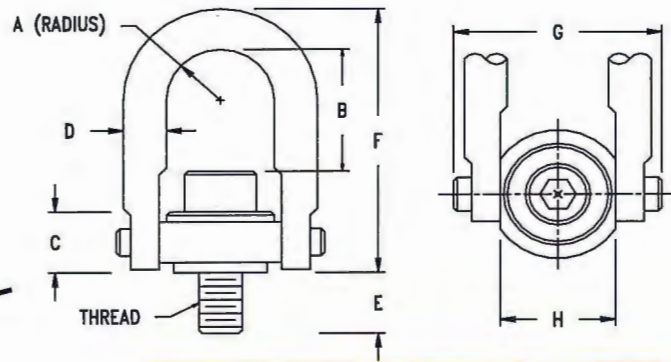
- 200% PROOF-LOAD TESTED WITH SERIAL NUMBER FOR TRACEABILITY
- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY (180 KSI TENSILE STRENGTH, MINIMUM)
- FINISH: BLACK OXIDE PER MIL SPEC
- ALSO AVAILABLE: CADMIUM PLATED, ELECTROLESS NICKEL PLATED, ZINC PLATED
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT
- RATED AT 100% FROM 0°~90°
- FATIGUE TESTED TO 20,000 CYCLE AT 1-1/2X THE RATED LOAD
- MEETS OR EXCEEDS THE REQUIREMENTS OF ASME B30.26
- THREAD: LONGER THREAD PROJECTION AND FINE THREAD AVAILABLE

Rated Loads (Lbs)	Thread Size	A	C	D	E	Standard U-Bar			Long U-Bar			G	H	Torque Ft/#	Wt. (Lbs)
						Part No.	B	F	Part No.	B	F				
600	1/4-20	0.43	0.71	3/8	0.54	46100	1.27	2.67				1.84	1.00	6	0.3
800	5/16-18	0.43	0.71	3/8	0.29	46102	1.27	2.67				1.84	1.00	7	0.3
800	5/16-18	0.43	0.71	3/8	0.54	46104	1.27	2.67				1.84	1.00	7	0.3
1,000	3/8-16	0.43	0.71	3/8	0.54	46106	1.27	2.67				1.84	1.00	12	0.3
1,250	7/16-14	0.43	0.71	3/8	0.79	46351	1.20	2.67				1.84	1.00	22	0.4
1,500	1/2-13	0.43	0.71	3/8	0.79	46352	1.15	2.67				1.84	1.00	28	0.4
2,000	7/16-14	0.70	0.93	1/2	1.07	46606	1.90	3.77				2.58	1.49	22	1.0
2,500	1/2-13	0.70	0.93	1/2	1.07	46602	1.84	3.77				2.58	1.49	28	1.0
2,000	7/16-14	0.88	1.22	3/4	0.78	46000	2.37	4.78	46638	4.34	6.72	3.52	1.99	22	2.6
2,500	1/2-13	0.88	1.22	3/4	0.78	46008	2.31	4.78	46644	4.25	6.72	3.52	1.99	28	2.6
2,500	1/2-13	0.88	1.22	3/4	1.03	46010	2.31	4.78	46646	4.25	6.72	3.52	1.99	28	2.6
2,500	1/2-13	0.88	1.22	3/4	1.28	46012	2.31	4.78	46648	4.25	6.72	3.52	1.99	28	2.6
2,500	9/16-12	0.88	1.22	3/4	0.78	46007	2.25	4.78	46651	4.19	6.72	3.52	1.99	30	2.6
4,000	5/8-11	0.88	1.22	3/4	0.78	46002	2.18	4.78	46641	4.12	6.72	3.52	1.99	60	2.6
4,000	5/8-11	0.88	1.22	3/4	1.03	46004	2.18	4.78	46640	4.12	6.72	3.52	1.99	60	2.6
4,000	5/8-11	0.88	1.22	3/4	1.28	46006	2.18	4.78	46642	4.12	6.72	3.52	1.99	60	2.6
4,000	5/8-11	0.88	1.22	3/4	1.53	46005	2.18	4.78	46643	4.12	6.72	3.52	1.99	60	2.6
5,000	3/4-10	0.88	1.22	3/4	1.03	46014	2.06	4.78	46650	4.00	6.72	3.52	1.99	100	3.0
5,000	3/4-10	0.88	1.22	3/4	1.53	46018	2.06	4.78	46654	4.00	6.72	3.52	1.99	100	3.0
6,000	7/8-9	0.88	1.22	3/4	1.53	46353	1.94	4.78	41604	3.88	6.72	3.52	1.99	160	3.0
6,500	1-8	0.88	1.22	3/4	1.53	46354	1.71	4.78	41606	3.75	6.72	3.52	1.99	230	3.0



SAFETY SWIVEL HOIST RING

**Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance**



**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 5)**

Rated Loads (Lbs)	Thread Size	A	C	D	E	Standard U-Bar			Long U-Bar			G	H	Torque Ft/Lb	Wt. (Lbs)
						Part No.	B	F	Part No.	B	F				
7,000	3/4-10	1.40	1.71	1	1.04	46204	3.06	6.52	46658	4.65	8.11	5.14	3.00	100	7.0
7,000	3/4-10	1.40	1.71	1	1.54	46206	3.06	6.52	46660	4.65	8.11	5.14	3.00	100	7.0
8,000	7/8-9	1.40	1.71	1	1.04	46202	2.93	6.52	46656	4.52	8.11	5.14	3.00	160	7.0
8,000	7/8-9	1.40	1.71	1	1.29	46203	2.93	6.52	46657	4.52	8.11	5.14	3.00	160	7.0
8,000	7/8-9	1.40	1.71	1	1.54	46205	2.93	6.52	46655	4.52	8.11	5.14	3.00	160	7.0
10,000	1-8	1.40	1.71	1	1.29	46210	2.81	6.52	46662	4.40	8.11	5.14	3.00	230	7.5
10,000	1-8	1.40	1.71	1	1.54	46212	2.81	6.52	46664	4.40	8.11	5.14	3.00	230	7.5
10,000	1-8	1.40	1.71	1	2.29	46214	2.81	6.52	46666	4.40	8.11	5.14	3.00	230	7.5
10,000	1 1/8-7	1.40	1.71	1	2.29	46216	2.69	6.52	46668	4.28	8.11	5.14	3.00	230	7.5
10,000	1 1/8-8	1.40	1.71	1	2.29	46217	2.69	6.52	46669	4.28	8.11	5.14	3.00	230	7.5
11,500	1 1/4-7	1.40	1.71	1	2.10	46355	2.44	6.52	41612	4.24	8.11	5.14	3.00	470	8.0
12,000	1 3/8-6	1.40	1.71	1	2.10	46356	2.31	6.52	41614	4.13	8.11	5.14	3.00	470	8.0
12,500	1 1/2-6	1.40	1.71	1	2.00	46357	2.19	6.52	41616	4.00	8.11	5.14	3.00	800	8.0
15,000	1 1/4-7	1.75	2.11	1-1/4	1.89	46802	4.12	8.73				6.50	3.76	470	14.0
15,000	1 1/4-8	1.75	2.11	1-1/4	1.89	46805	4.12	8.73				6.50	3.76	470	14.0
15,000	1 3/8-6	1.75	2.11	1-1/4	1.89	46806	4.06	8.73				6.50	3.76	470	14.5
15,000	1 3/8-8	1.75	2.11	1-1/4	1.89	46807	4.06	8.73				6.50	3.76	470	14.5
16,500	1 1/2-6	1.75	2.11	1-1/4	2.80	46359	4.02	8.73				6.50	3.76	800	16.0
17,000	1 5/8-5 1/2	1.75	2.11	1-1/4	2.80	46360	3.90	8.73				6.50	3.76	800	16.0
17,500	1 3/4-5	1.75	2.11	1-1/4	2.80	46361	3.77	8.73				6.50	3.76	800	16.0
18,000	1 7/8-5	1.75	2.11	1-1/4	2.80	46362	3.65	8.73				6.50	3.76	800	16.0
18,500	2-4 1/2	1.75	2.11	1-1/4	2.80	46363	3.52	8.73				6.50	3.76	800	16.0
20,000	1 3/8-6	2.00	2.40	1-1/2	2.50	46702	5.50	10.20				7.46	4.31	540	23.0
24,000	1 1/2-6	2.25	2.81	1-3/4	2.70	46404	6.41	12.47				8.55	4.87	800	34.0
24,000	1 1/2-8	2.25	2.81	1-3/4	2.70	46405	6.41	12.47				8.55	4.87	800	34.0
24,000	1 3/4-5	2.25	2.81	1-3/4	3.20	46408	6.16	12.47				8.55	4.87	800	34.0
24,000	1 3/4-8	2.25	2.81	1-3/4	3.20	46406	6.16	12.47				8.55	4.87	800	34.0
30,000	2-4 1/2	2.25	2.81	1-3/4	3.20	46400	5.91	12.47				8.55	4.87	800	36.0
30,000	2-8	2.25	2.81	1-3/4	3.20	46440	5.91	12.47				8.55	4.87	800	36.0
30,000	2 1/4-4 1/2	2.25	2.81	1-3/4	3.20	46431	5.66	12.47				8.55	4.87	800	40.0
30,000	2 1/4-8	2.25	2.81	1-3/4	3.20	46435	5.66	12.47				8.55	4.87	800	40.0
32,500	2 1/4-4 1/2	2.25	2.81	1-3/4	2.90	46364	5.86	12.47				8.55	4.87	800	40.0
35,000	2 1/2-4	2.25	2.81	1-3/4	3.90	46365	5.63	12.47				8.55	4.87	2100	40.0
35,000	2 1/2-8	2.25	2.81	1-3/4	3.90	46368	5.63	12.47				8.55	4.87	2100	40.0
50,000	2 1/2-8	3.00	4.09	2-1/4	4.00	47002	8.03	16.87				10.67	6.52	2100	88.0
50,000	2 1/2-4	3.00	4.09	2-1/4	4.00	47006	8.03	16.87				10.67	6.52	2100	88.0
50,000	2 3/4-4	3.00	4.09	2-1/4	4.00	47008	7.75	16.87				10.67	6.52	2100	90.0
50,000	2 3/4-8	3.00	4.09	2-1/4	4.00	47010	7.75	16.87				10.67	6.52	2100	90.0
55,000	2 3/4-4	3.00	4.09	2-1/4	4.00	46366	6.16	16.87				11.67	6.52	2100	92.0
60,000	3-4	3.00	4.09	2-1/4	5.00	46367	6.16	16.87				11.67	6.52	4300	92.0
75,000	3-4	3.75	5.27	2-3/4	5.25	47200	8.48	19.50				14.15	8.10	4300	166.0
75,000	3-8	3.75	5.27	2-3/4	5.25	47202	8.48	19.50				14.15	8.10	4300	166.0
80,000	3 1/2-4	3.75	5.27	2-3/4	5.00	46332	7.98	19.50				14.15	8.10	5100	172.0
80,000	3 1/2-8	3.75	5.27	2-3/4	5.00	46334	7.98	19.50				14.15	8.10	5100	172.0
100,000	3 1/2-4	4.00	6.06	3-1/4	7.00	47402	9.28	22.09				15.90	8.60	5100	265.0
100,000	3 1/2-8	4.00	6.06	3-1/4	7.00	47406	9.28	22.09				15.90	8.60	5100	265.0
250,000	6-4	6.00	14.00	5	9.00	47602	14.00	33.00				25.00	13.00	9900	790.0



METRIC SAFETY SWIVEL HOIST RING



- 200% PROOF-LOAD TESTED WITH SERIAL NUMBER FOR TRACEABILITY
- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY (180 KSI TENSILE STRENGTH, MINIMUM)
- FINISH: BLACK OXIDE PER MIL SPEC

ALSO AVAILABLE: CADMIUM PLATED, ELECTROLESS NICKEL PLATED, ZINC PLATED

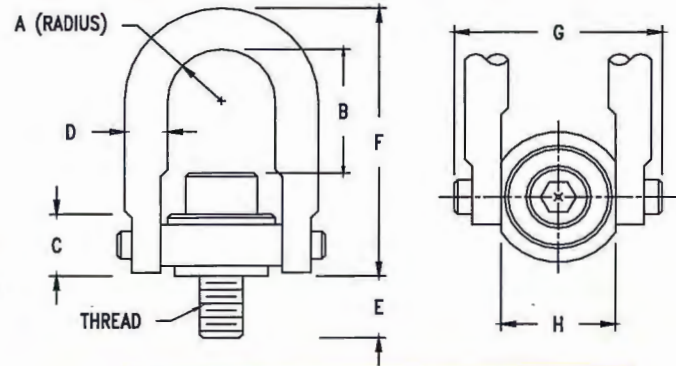
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT
- RATED AT 100% FROM 0°~90°
- FATIGUE TESTED TO 20,000 CYCLE AT 1-1/2X THE RATED LOAD
- MEETS OR EXCEEDS THE REQUIREMENTS OF ASME B30.26
- THREAD: LONGER THREAD PROJECTION AND FINE THREAD AVAILABLE

Rated Loads (kg)	Thread Size	A	C	D	Standard U-Bar				Long U-Bar				G	H	Torque N-m	Wt. (Lbs)
					E	Part No.	B	F	Part No.	B	F					
400	M8x1.25	11	18	10	13	46912	32	68					47	25	9	0.4
400	M8x1.25	11	18	10	18	46913	32	68					47	25	9	0.4
500	M10x1.50	11	18	10	18	46916	30	68					47	25	16	0.4
625	M12x1.75	11	18	10	23	49301	28	68					47	25	37	0.4
1,050	M12x1.75	18	24	13	27	46608	48	96					66	38	37	1.0
1,050	M12x1.75	22	30	19	19	46924	60	121	47124	110	171	89	51	37	2.5	
1,050	M14x2.00	22	30	19	29	46928	58	121	47128	108	171	89	51	40	2.5	
1,900	M16x2.00	22	30	19	24	46933	56	121	47126	106	171	89	51	80	2.5	
1,900	M16x2.00	22	30	19	29	46930	56	121	47130	106	171	89	51	80	2.5	
1,900	M18x2.50	22	30	19	29	46934	54	121	47134	104	171	89	51	90	2.5	
2,150	M20x2.50	22	30	19	29	46938	52	121	47132	102	171	89	51	135	2.7	
2,150	M20x2.50	22	30	19	34	46936	52	121	47136	102	171	89	51	135	2.7	
2,650	M22x2.50	22	30	19	39	49302	50	121	49351	100	171	89	51	311	3.0	
2,850	M24x3.00	22	30	19	39	49303	48	121	49353	98	171	89	51	311	3.0	
3,000	M20x2.50	36	43	25	27	46941	78	166	47140	118	206	131	76	135	6.7	
3,000	M20x2.50	36	43	25	32	46942	78	166	47142	118	206	131	76	135	6.7	
3,000	M22x2.50	36	43	25	37	46944	76	166	47144	116	206	131	76	135	7.0	
4,200	M24x3.00	36	43	25	32	46947	74	166	47146	114	206	131	76	311	7.0	
4,200	M24x3.00	36	43	25	37	46948	74	166	47148	114	206	131	76	311	7.0	
4,200	M30x3.50	36	43	25	58				46950	108	206	131	76	637	7.0	
5,000	M33x3.50	36	43	25	42	49304	65	166	49355	105	206	131	76	637	8.5	
5,500	M36x4.00	36	43	25	52	49305	62	166	49357	102	206	131	76	1085	8.5	



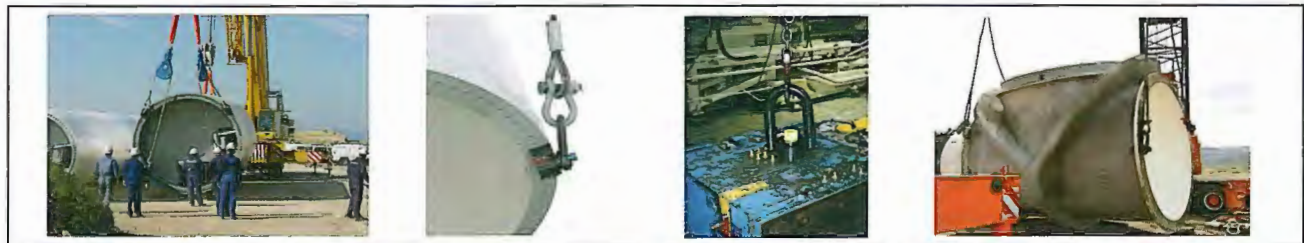
METRIC SAFETY SWIVEL HOIST RING

**Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance**



**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 5)**

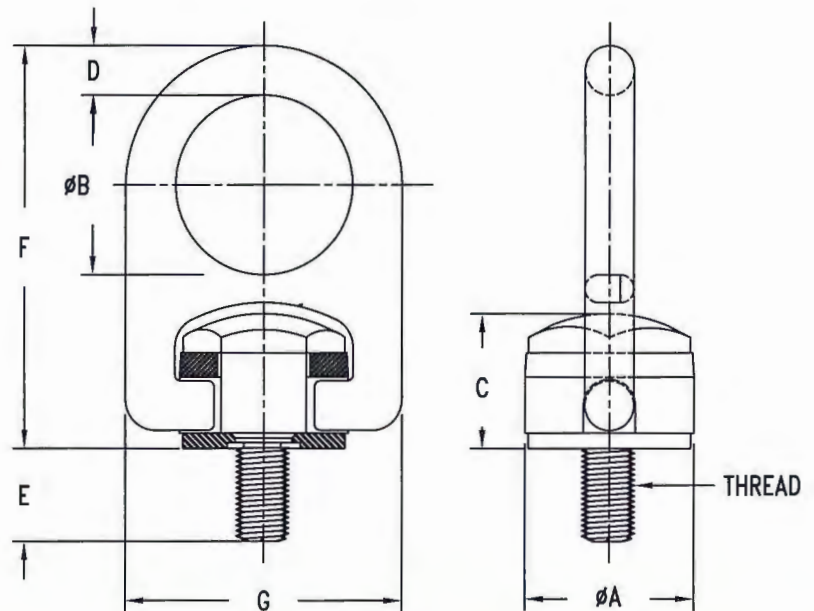
Rated Loads (kg)	Thread Size	A	C	D	Standard U-Bar			Long U-Bar			G	H	Torque N-m	Wt. (Lbs)
					E	Part No.	B	F	Part No.	B	F			
7,000	M30x3.50	45	54	32	42	46956	106	222				165	95	637 15.0
7,000	M30x3.50	45	54	32	46	46955	106	222				165	95	637 15.0
7,000	M30x3.50	45	54	32	62	46958	106	222				165	95	637 15.0
7,000	M30x3.50	45	54	32	67	46957	106	222				165	95	637 15.0
7,000	M33x3.50	45	54	32	67	46960	103	222				165	95	637 15.0
8,500	M36x4.00	45	54	32	56	49306	100	222				165	95	1085 16.0
9,000	M39x4.00	45	54	32	56	49307	97	222				165	95	1085 17.0
9,250	M42x4.50	45	54	32	66	49308	94	222				165	95	1085 18.0
9,500	M45x4.50	45	54	32	66	49309	91	222				165	95	1085 18.0
9,500	M46x5.00	45	54	32	66	49310	90	222				165	95	1085 18.0
10,000	M48x5.00	45	54	32	66	49311	88	222				165	95	1085 18.0
10,000	M33x3.50	50	62	38	58	46961	140	259				189	109	637 23.0
10,000	M33x3.50	50	62	38	68	46962	140	259				189	109	637 23.0
11,000	M36x4.00	57	71	44	58	46963	166	317				217	124	1085 35.0
11,000	M36x4.00	57	71	44	63	46966	166	317				217	124	1085 35.0
11,000	M36x4.00	57	71	44	68	46964	166	317				217	124	1085 35.0
12,500	M42x4.50	57	71	44	68	46965	160	317				217	124	1085 36.0
12,500	M42x4.50	57	71	44	83	46968	160	317				217	124	1085 36.0
13,500	M48x5.00	57	71	44	68	46980	154	317				217	124	1085 38.0
13,500	M48x5.00	57	71	44	83	46970	154	317				217	124	1085 38.0
13,500	M48x5.00	57	71	44	88	46979	154	317				217	124	1085 38.0
13,500	M56x5.50	57	71	44	88	46973	154	317				217	124	1085 38.0
14,500	M52x5.00	57	71	44	83	49312	150	317				217	124	1085 42.0
15,500	M56x5.50	57	71	44	83	49313	146	317				217	124	1085 42.0
16,500	M64x6.00	57	71	44	93	49314	138	317				217	124	2847 42.0
22,300	M64x6.00	76	103	57	101	46972	204	428				271	165	2847 86.0
24,500	M72x6.00	76	103	57	100	49315	196	428				296	165	5830 92.0
26,500	M80x6.00	76	103	57	110	49316	188	428				296	165	5830 92.0
31,500	M72x6.00	95	133	70	132	46988	220	495				359	206	5830 165.0
31,500	M80x6.00	95	133	70	132	46989	200	495				359	206	5830 165.0
33,000	M90x6.00	95	133	70	140	49317	200	495				359	206	6914 280.0
33,000	M100x6.00	95	133	70	150	49318	200	495				359	206	6914 280.0
44,600	M90x6.00	102	153	83	177	46990	235	561				404	218	6914 260.0
44,600	M100x6.00	102	153	83	200	46994	235	561				404	218	6914 280.0





FORGED SWIVEL HOIST RING

**IDEALLY DESIGNED FOR
OUTDOOR USE**



STANDARD											
Part Number	Rated Load (Lbs)	Thread Size	A	B	C	D	E	F	G	Torque (Ft/Lbs)	Weight (Lbs.)
56100	600	1/4"-20	1.32	1.40	1.16	0.44	0.50	3.29	2.38	5	1.0
56102	800	5/16"-18	"	"	"	"	0.50	"	"	7	1.0
56104	800	5/16"-18	"	"	"	"	1.00	"	"	7	1.0
56106	1,000	3/8"-16	"	"	"	"	0.50	"	"	12	1.0
56107	1,000	3/8"-16	"	"	"	"	1.00	"	"	12	1.0
56008	2,500	1/2"-13	2.23	2.40	1.97	0.75	0.75	5.60	4.05	28	4.0
56010	2,500	1/2"-13	"	"	"	"	1.00	"	"	28	4.0
56012	2,500	1/2"-13	"	"	"	"	1.25	"	"	28	4.0
56002	4,000	5/8"-11	"	"	"	"	0.75	"	"	60	4.0
56004	4,000	5/8"-11	"	"	"	"	1.00	"	"	60	4.0
56006	4,000	5/8"-11	"	"	"	"	1.25	"	"	60	4.0
56014	5,000	3/4"-10	"	"	"	"	1.00	"	"	100	4.0
56018	5,000	3/4"-10	"	"	"	"	1.50	"	"	100	4.0
56204	7,000	3/4"-10	2.95	3.20	2.62	1.00	1.00	7.48	5.40	100	9.0
56203	7,000	3/4"-10	"	"	"	"	1.25	"	"	100	9.0
56206	7,000	3/4"-10	"	"	"	"	1.50	"	"	100	9.0
56202	8,000	7/8"-9	"	"	"	"	1.00	"	"	160	9.0
56205	8,000	7/8"-9	"	"	"	"	1.25	"	"	160	9.0
56210	10,000	1"-8	"	"	"	"	1.25	"	"	230	9.0
56212	10,000	1"-8	"	"	"	"	1.50	"	"	230	9.0
56214	10,000	1"-8	"	"	"	"	2.25	"	"	230	9.0
56802	15,000	1 1/4"-7	3.73	4.00	3.28	1.25	2.00	9.35	6.75	470	18.0
56804	15,000	1 1/4"-7	"	"	"	"	2.75	"	"	470	18.0
56702	20,000	1 3/8"-6	"	"	"	"	2.75	"	"	540	19.0
56404	24,000	1 1/2"-6	"	"	"	"	2.75	"	"	800	19.0



METRIC FORGED SWIVEL HOIST RING

**Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance**



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY (180 KSI TENSILE STRENGTH, MINIMUM)
- FINISH: PHOSPHATE PER DOD-P-16232F
(CADMIUM PLATED, ELECTROLESS NICKEL,
& GALVANIZED AVAILABLE)
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

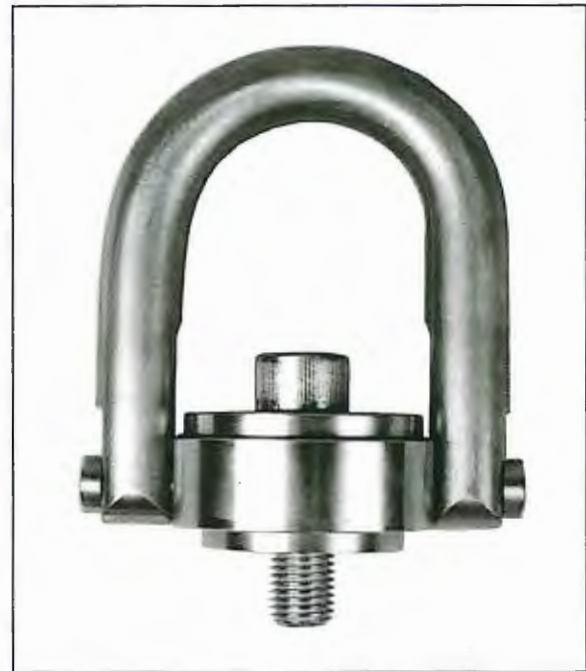
**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 6)**

METRIC											
Part Number	Rated Load (kg)	Thread Size	A	B	C	D	E (mm)	F	G	Torque (N-m)	Weight (Lbs.)
56912	400	M8X1.25	1.32	1.40	1.16	0.44	15	3.29	2.38	9	1.0
56914	400	M8X1.25	"	"	"	"	20	"	"	9	1.0
56916	500	M10X1.50	"	"	"	"	15	"	"	16	1.0
56918	500	M10X1.50	"	"	"	"	25	"	"	16	1.0
56923	1,050	M12X1.75	2.23	2.40	1.97	0.75	20	5.60	4.05	37	4.0
56924	1,050	M12X1.75	"	"	"	"	25	"	"	37	4.0
56926	1,050	M12X1.75	"	"	"	"	35	"	"	37	4.0
56928	1,050	M14x2.00	"	"	"	"	30	"	"	40	4.0
56930	1,900	M16x2.00	"	"	"	"	25	"	"	80	4.0
56932	1,900	M16x2.00	"	"	"	"	35	"	"	80	4.0
56936	2,150	M20X2.50	"	"	"	"	25	"	"	135	4.0
56937	2,150	M20X2.50	"	"	"	"	35	"	"	135	4.0
56938	2,150	M20X2.50	"	"	"	"	40	"	"	135	4.0
56942	3,000	M20X2.50	2.95	3.20	2.62	1.00	30	7.48	5.40	135	9.0
56946	4,200	M24X3.00	"	"	"	"	30	"	"	311	9.0
56948	4,200	M24X3.00	"	"	"	"	40	"	"	311	9.0
56949	4,500	M30X3.50	"	"	"	"	40	"	"	637	9.0
56950	4,500	M30X3.50	"	"	"	"	50	"	"	637	9.0
56956	7,000	M30X3.50	3.73	4.00	3.28	1.25	50	9.35	6.75	637	19.0
56958	7,000	M30X3.50	"	"	"	"	65	"	"	637	19.0
56960	7,000	M33X3.50	"	"	"	"	55	"	"	637	19.0
56966	11,000	M36X4.00	"	"	"	"	65	"	"	1085	20.0
56968	12,500	M42X4.50	"	"	"	"	80	"	"	1085	21.0



STAINLESS STEEL SAFETY HOIST RINGS

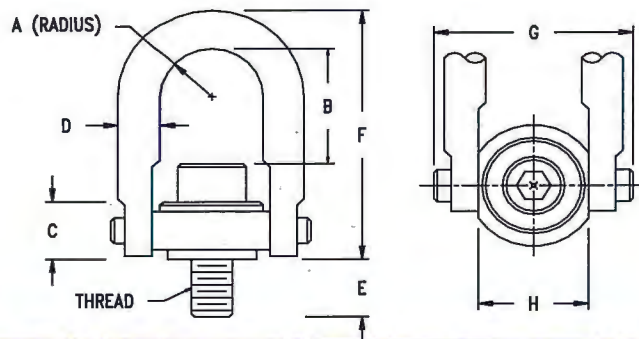
*Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance*



- Actek swivel hoist rings are designed for lifting. They rotate and pivot to absorb any pitch, roll or sway of unbalanced loads. Will not yield to heavy side loads. Help prevent the lifting hook from disengaging.
- Safety Engineered. All loads lifted are especially important from a safety standpoint. Actek swivel hoist rings provide the kind of safety that protects men and material against accidents before they occur.
- For use in outdoor weather and certain chemical and corrosive environments.
- Material: 316 series stainless steel.
- Safety factor: 5:1.
- Liquid penetrant Mil 6866.



STAINLESS STEEL SWIVEL HOIST RING



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: 316 SERIES STAINLESS STEEL
- SAFETY FACTOR: 5:1
- LIQUID PENETRANT MIL 6866

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 7)**

Rated Loads (Lbs)	Thread Size	A	C	D	E	Standard U-Bar			Long U-Bar			G	H	Torque Ft/#	Wt. (Lbs)
						Part No.	B	F	Part No.	B	F				
400	5/16-18	0.43	0.71	3/8	0.29	58102	1.27	2.67				1.84	1.00	3.5	0.3
400	5/16-18	0.43	0.71	3/8	0.54	58104	1.27	2.67				1.84	1.00	3.5	0.3
500	3/8-16	0.43	0.71	3/8	0.54	58106	1.27	2.67				1.84	1.00	6	0.3
1,250	1/2-13	0.70	0.93	1/2	1.07	58602	1.84	3.77				2.58	1.49	14	1.0
1,250	1/2-13	0.88	1.22	3/4	0.78	58008	2.31	4.78	58644	4.25	6.72	3.52	1.99	14	2.6
1,250	1/2-13	0.88	1.22	3/4	1.03	58010	2.31	4.78	58646	4.25	6.72	3.52	1.99	14	2.6
1,250	1/2-13	0.88	1.22	3/4	1.28	58012	2.31	4.78	58648	4.25	6.72	3.52	1.99	14	2.6
2,000	5/8-11	0.88	1.22	3/4	0.78	58002	2.18	4.78	58641	4.12	6.72	3.52	1.99	30	2.6
2,000	5/8-11	0.88	1.22	3/4	1.03	58004	2.18	4.78	58640	4.12	6.72	3.52	1.99	30	2.6
2,000	5/8-11	0.88	1.22	3/4	1.28	58006	2.18	4.78	58642	4.12	6.72	3.52	1.99	30	2.6
2,500	3/4-10	0.88	1.22	3/4	1.03	58014	2.06	4.78	58650	4.00	6.72	3.52	1.99	50	3.0
2,500	3/4-10	0.88	1.22	3/4	1.53	58018	2.06	4.78	58654	4.00	6.72	3.52	1.99	50	3.0
3,500	3/4-10	1.40	1.71	1	1.04	58204	3.06	6.52	58658	4.65	8.11	5.14	3.00	50	7.0
3,500	3/4-10	1.40	1.71	1	1.54	58206	3.06	6.52	58660	4.65	8.11	5.14	3.00	50	7.0
4,000	7/8-9	1.40	1.71	1	1.04	58202	2.93	6.52	58656	4.52	8.11	5.14	3.00	80	7.0
4,000	7/8-9	1.40	1.71	1	1.29	58203	2.93	6.52	58652	4.52	8.11	5.14	3.00	80	7.0
5,000	1-8	1.40	1.71	1	1.29	58210	2.81	6.52	58662	4.40	8.11	5.14	3.00	115	7.5
5,000	1-8	1.40	1.71	1	1.54	58212	2.81	6.52	58664	4.40	8.11	5.14	3.00	115	7.5
5,000	1-8	1.40	1.71	1	2.29	58214	2.81	6.52	58666	4.40	8.11	5.14	3.00	115	7.5
7,500	1 1/4-7	1.75	2.11	1-1/4	1.89	58802	4.12	8.73				6.50	3.76	235	14.0
	1 1/2-6	2.25	2.81	1-3/4	2.70	58404	6.41	12.47				8.55	4.87	400	34.0
15,000	2-4 1/2	2.25	2.81	1-3/4	2.96	58400	5.91	12.47				8.55	4.87	400	36.0
25,000	2 1/2-8	3.00	4.09	2-1/4	4.00	59002	8.03	16.87				11.67	6.52	1050	88.0
25,000	2 1/2-4	3.00	4.09	2-1/4	4.00	59006	8.03	16.87				11.67	6.52	1050	88.0
37,500	3-4	3.75	5.27	2-3/4	5.00	59200	8.48	19.50				14.15	8.10	2150	166.0
50,000	3 1/2-4	4.00	6.06	3-1/4	7.00	59402	9.28	22.09				15.90	8.60	2550	265.0

METRIC															
Rated Loads (kg)	Thread Size	A	C	D	E	Standard U-Bar			Long U-Bar			G	H	T N-m	Wt. (Lbs)
						Part No.	B	F	Part No.	B	F				
200	M8x1.25	11	18	10	13	58912	32	68				47	25	4	0.4
250	M10x1.50	11	18	10	18	58916	30	68				47	25	8	0.4
525	M12x1.75	22	30	19	19	58924	60	121	59124	110	171	89	51	18	2.5
950	M16x2.00	22	30	19	29	58930	56	121	59130	106	171	89	51	40	2.5
1,075	M20x2.50	22	30	19	34	58936	52	121	59136	102	171	89	51	68	2.5
1,500	M20x2.50	36	43	25	32	58942	78	166	59142	118	206	131	76	68	7.0
2,100	M24x3.00	36	43	25	37	58948	74	166	59148	114	206	131	76	108	7.0
2,100	M30x3.50	36	43	25	58				58950	108	206	131	76	108	7.0
3,500	M30x3.50	45	54	32	42	58956	106	222				165	95	318	15.0
3,500	M30x3.50	45	54	32	62	58958	106	222				165	95	318	15.0
5,500	M36x4.00	57	71	44	64	58966	166	317				217	124	542	35.0
6,250	M42x4.50	57	71	44	82	58968	160	317				217	124	542	36.0
6,750	M48x5.00	57	71	44	82	58970	154	317				217	124	542	38.0
11,150	M64x6.00	76	103	57	101	58972	204	428				296	165	1423	86.0
15,750	M72x6.00	95	133	70	132	58988	220	495				359	206	2915	165.0
22,300	M90x6.00	102	153	83	177	58990	235	561				404	218	3459	260.0



SAFETY ENGINEERED HOIST RING KITS



Actek Hoist Rings Kits enable you to custom assemble just the right swivel hoist ring for the job. Kits are available in standard and metric sizes; and come complete with U-Bar (body and sub-assembly), screws, bushings, washers and E-rings – enough to configure over 24 different hoist ring sizes and capacities. A handy accessory kit for lifting and moving heavy loads, and a must for your tool crib.



HOIST RING KIT

AK46306 HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 31 LBS)

Sub. Assembly	Rated Load (Lbs)	Screw	Screw Size	Thread Length	Bushing	Washer	E-Ring
46108 3/8" U-BAR	600	46139	1/4"-20 X 1-1/4"	1/2"	46112	46120	46133
	800	46144	5/16"-18 X 1-1/4"	1/2"	46128	46126	46134
	1000	46146	3/8"-16 X 1-1/4"	1/2"	46152	46148	46136
46600 1/2" U-BAR	2,000	46614	7/16"-14 X 2"	1"	46618	46616	46612
	2,500	46636	1/2"-13 X 2"	1"	46628	46626	46036
46020 3/4" U-BAR	4,000	46044	5/8"-11 X 2-1/4"	1"	46028	46026	46034
	5,000	46054	3/4"-10 X 2-1/4"	1"	46074	46068	46038

AK46304 HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 71.5 LBS)

Sub. Assembly	Rated Load (Lbs)	Screw	Screw Size	Thread Length	Bushing	Washer	E-Ring
46020 3/4" U-BAR	2,500	46050	1/2" - 13 X 2-1/4"	1"	46072	46066	46036
	4,000	46044	5/8" - 11 X 2-1/4"	1"	46028	46026	46034
	5,000	46054	3/4" - 10 X 2-1/4"	1"	46074	46068	46038
46220 1" U-BAR	7,000	46246	3/4" - 10 X 3-1/4"	1-1/2"	46272	46266	46038
	8,000	46270	7/8" - 9 X 3-1/4"	1-1/2"	46228	46226	46234
	10,000	46252	1" - 8 X 3-1/4"	1-1/2"	46274	46268	46238

AK46904 METRIC HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 71.5 LBS)

Sub. Assembly	Rated Load (kg)	Screw	Screw Size	Thread Length	Bushing	Washer	E-Ring
3/4" U-BAR	1,050	49048	M12 X 1.75 X 50	19	49072	49066	49122
	1,900	49056	M16 X 2.00 X 60	29	49028	49026	46034
	2,150	49054	M20 X 2.50 X 65	34	49074	49068	46038
46220 1" U-BAR	3,000	49244	M20 X 2.50 X 75	32	49272	49266	46038
	4,200	49250	M24 X 3.00 X 80	37	49274	49268	46238
	4,200	49242	M30 X 3.50 X 100	38	49228	49226	46834



FORGED SWIVEL HOIST RING KITS



Actek Forged Swivel Hoist Rings Kits enable you to custom assemble just the right swivel hoist ring for the job. Kits are available in standard and metric sizes; and come complete with U-Bar (body and sub-assembly), screws, bushings, washers and E-rings – enough to configure 20-24 different hoist ring sizes and capacities. A handy accessory kit for lifting and moving heavy loads, and a must for your tool crib.



FORGED SWIVEL HOIST RING KIT

AK56306 HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 40 LBS)

Sub. Assembly	Rated Load (Lbs)	Screw	Screw Size	Thread Length	Body	Washer Base	E-Ring
56108 7/16" U-BAR	800	56142	5/16"-18	1/2"	56130	56120	46134
	1000	56146	3/8"-16	1/2"	"	"	46136
56020 3/4" U-BAR	2,500	56050	1/2"-13	1"	56030	56068	46036
	4,000	56044	5/8"-11	1"	"	"	46034
	5,000	56054	3/4"-10	1"	"	"	46038

AK56304 HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 85 LBS)

Sub. Assembly	Rated Load (Lbs)	Screw	Screw Size	Thread Length	Body	Washer Base	E-Ring
56020 3/4" U-BAR	2,500	56050	1/2"-13	1"	56030	56068	46036
	4,000	56044	5/8"-11	1"	"	"	46034
	5,000	56054	3/4"-10	1"	"	"	46038
56220 1" U-BAR	7,000	56245	3/4"-10	1-1/4"	56230	56268	46038
	8,000	56243	7/8"-9	1-1/4"	"	"	46234
	10,000	56250	1"-8	1-1/4"	"	"	46238

AK56904 METRIC HOIST RING KIT

(KIT INCLUDES 4 OF EACH ITEM, TOTAL WEIGHT 85 LBS)

Sub. Assembly	Rated Load (kg)	Screw	Screw Size	Thread Length	Body	Washer Base	E-Ring
56020 3/4" U-BAR	1,050	54048	M12 X 1.75	25	56030	56068	49122
	1,900	54056	M16 X 2.00	25	"	"	46034
	2,150	54054	M20 X 2.50	25	"	"	46038
56220 1" U-BAR	3,000	54244	M20 X 2.50	30	56230	56268	46038
	4,200	54252	M24 X 3.00	30	"	"	46238
	4,200	54243	M30 X 3.50	40	"	"	46834



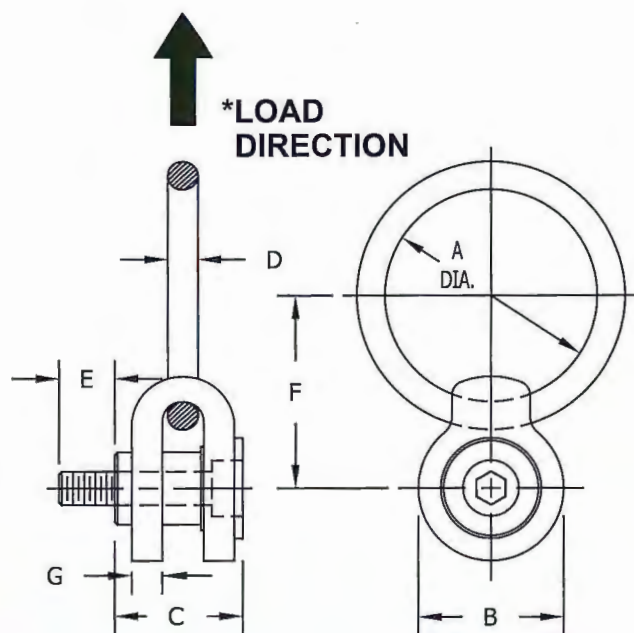
SIDE LOAD HOIST RINGS



- Designed for side-mounted applications.
- Smooth swiveling and pivoting action.
- Aircraft quality "chrome moly", strong & tough!
- Extra large ring accepts many styles and sizes of hoist hooks.
- Ideal for stamping and injection mold industries.
- Magnetic particle inspected.
- Rated loads from 650 lbs. to 29,000 lbs.
- Thread size from 5/16" to 2"
- Safety factor: 5:1



SIDE LOAD HOIST RINGS



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
(CADMIUM & ELECTROLESS NICKLE PLATED AVAILABLE)
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT
- ALSO AVAILABLE WITH MASTER LINKS
- LONGER THREAD LENGTH AND FINE THREAD AVAILABLE

**READ SAFETY
PRECAUTION PRIOR TO USE
(SAFETY 8)**

STANDARD											
Part No.	Rated Load (Lbs.)	Thread Size	A	B	C	D	E	F	G	Torque Ft/Lbs	Wt. (Lbs.)
43510	650	5/16-18	2	1-1/2	1-7/16	3/8	9/16	1-15/16	3/8	3.5	0.5
43515	800	3/8-16	2	1-1/2	1-7/16	3/8	5/8	1-15/16	3/8	4.5	0.5
43520	1,800	1/2-13	3	2-3/8	2-1/4	5/8	1	3	1/2	15	3.5
43525	2,500	5/8-11	3	2-3/8	2-1/4	5/8	1-1/4	3	1/2	25	3.5
43530	4,000	3/4-10	4	3-3/4	3-3/8	1	1-1/2	4-1/2	3/4	50	11.5
43535	5,500	7/8-9	4	3-3/4	3-3/8	1	1-7/8	4-1/2	3/4	80	11.5
43540	7,000	1-8	4	3-3/4	3-3/8	1	2	4-1/2	3/4	90	11.5
43545	14,000	1-1/4-7	6	4-5/8	4-5/8	1-3/8	2-1/8	6-1/4	1	150	28.0
43547	14,000	1-1/4-8	6	4-5/8	4-5/8	1-3/8	2-1/2	6-1/4	1	150	28.0
43550	17,000	1-1/2-6	6	4-5/8	4-5/8	1-3/8	2-1/2	6-1/4	1	250	31.5
43552	17,000	1-1/2-8	6	4-5/8	4-5/8	1-3/8	2-1/2	6-1/4	1	250	31.5
43555	29,000	2-4-1/2	5-1/4 x 10-1/2	4-5/8	6-5/8	1-1/2	3-1/8	11-1/8	1	300	42.0
43557	29,000	2-8	5-1/4 x 10-1/2	4-5/8	6-5/8	1-1/2	3-1/8	11-1/8	1	300	42.0

METRIC											
Part No.	Rated Load (kgs)	Thread Size	A	B	C	D	E	F	G	Torque Ft/Lbs	Wt. (Lbs.)
43560	325	M8x1.25	2	1-1/2	1-7/16	3/8	16	1-15/16	3/8	3.5	0.5
43565	500	M10x1.50	2	1-1/2	1-7/16	3/8	20	1-15/16	3/8	4.5	0.5
43570	725	M12x1.75	3	2-3/8	2-1/4	5/8	27	3	1/2	15	3.5
43575	1,400	M16x2.00	3	2-3/8	2-1/4	5/8	31	3	1/2	25	3.5
43580	2,290	M20x2.50	4	3-3/4	3-3/8	1	40	4-1/2	3/4	50	11.5
43585	3,050	M24x3.00	4	3-3/4	3-3/8	1	47	4-1/2	3/4	80	11.5
43590	4,850	M30x3.50	6	4-5/8	4-5/8	1-3/8	50	6-1/4	1	150	28.0
43595	7,700	M36x4.00	6	4-5/8	4-5/8	1-3/8	63	6-1/4	1	250	29.0
43600	8,200	M42x4.50	6	4-5/8	4-5/8	1-3/8	84	6-1/4	1	250	29.5
43605	11,300	M48x5.00	6	4-5/8	4-5/8	1-3/8	95	6-1/4	1	300	32.0



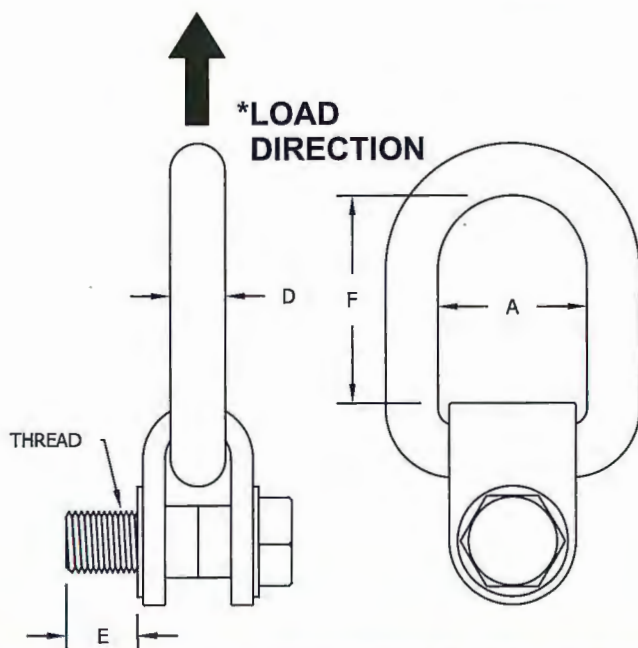
LIFTING RINGS



- Designed for side mounting application
- Great for dies & molds
- Swivels 360° and pivots 180°
- Rated loads from 650 – 15,000 lbs.
- Factor of safety: 4:1
- Material AISI 4140 aircraft quality “chrome moly”



LIFTING RINGS



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
(CADMIUM PLATED AVAILABLE)
- SAFETY FACTOR: 4:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 9)**

STANDARD (color coded yellow)

Part Number		Rated Load (Lbs.)	Thread Size	A	C	D	E	F		Torque Ft/Lbs	Wt. (Lbs)
D-Ring	Long D-Ring							D-Ring	Long D-Ring		
43700	-	650	5/16-18	1-7/8	1-1/2	5/8	0.75	2	-	7	1.7
43705	-	800	3/8-16	1-7/8	1-1/2	5/8	0.75	2	-	12	1.8
43710	43711	2,000	1/2-13	1-7/8	1-1/2	5/8	1.25	2.5	3.5	28	2.0
43720	43721	2,500	5/8-11	1-7/8	1-1/2	5/8	1.25	2.5	3.5	60	2.0
43730	43731	5,000	3/4-10	2-1/4	2	3/4	2	3	4	100	3.5
43740	43741	6,500	7/8-9	2-1/4	2	3/4	2	3	4	160	4.0
43750	43751	7,000	1-8	2-1/4	2	3/4	2	3	4	230	4.0
43760	43761	12,000	1-1/4-7	3-1/4	3	1-1/8	2.5	4	5.5	470	11.0
43770	43771	15,000	1-1/2-6	3-1/4	3	1-1/8	3	4	5.5	800	13.0

METRIC (color coded blue)

Part Number		Rated Load (kg.)	Thread Size	A	C	D	E	F		Torque Kgm	Wt. (Lbs)
D-Ring	Long D-Ring							D-Ring	Long D-Ring		
43900	-	300	M8x1.25	1-7/8	1-1/2	5/8	25	2	-	0.86	1.7
	-	400	M10x1.50	1-7/8	1-1/2	5/8	25	2	-	1.5	1.8
43910	43911	1,000	M12x1.75	1-7/8	1-1/2	5/8	35	2.5	3.5	3.7	2.0
43920	43921	1,050	M16x2.00	1-7/8	1-1/2	5/8	35	2.5	3.5	8.4	2.0
43930	43931	2,150	M20x2.50	2-1/4	2	3/4	45	3	4	14	3.5
43940	43941	3,000	M24x3.00	2-1/4	2	3/4	50	3	4	31	3.7
43950	43951	5,000	M30x3.50	3-1/4	3	1-1/8	70	4	5.5	60	11.0
43960	43961	7,000	M36x4.00	3-1/4	3	1-1/8	70	4	5.5	100	13.0



FORGED SIDE PULL HOIST RINGS



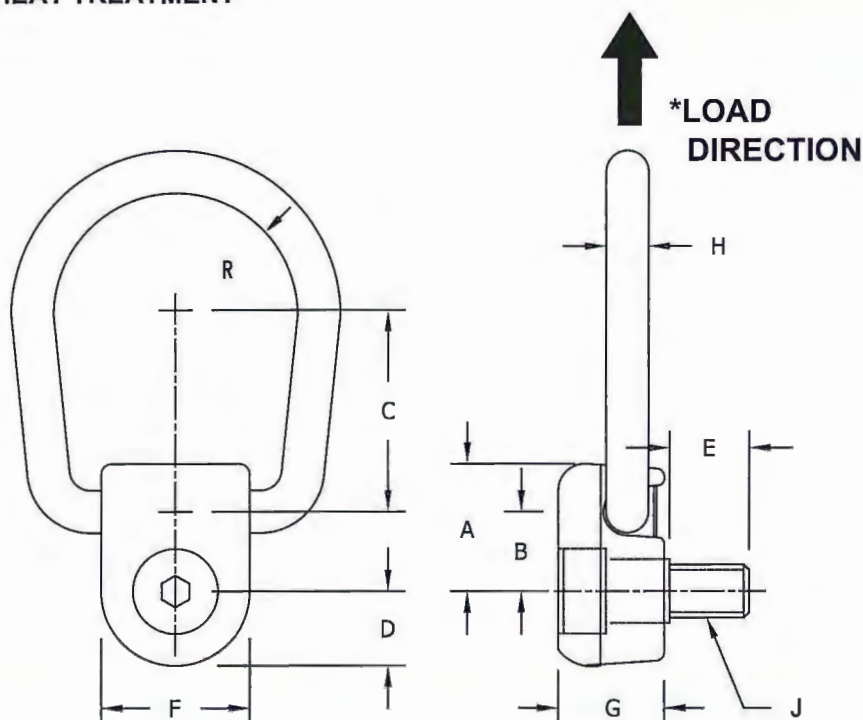
- **Swivels 360°**
- **Moderately priced for economy**
- **This design is ideal for side mounting application**
- **Made of “chrome moly” and heat treated to give them strength and toughness**



FORGED SIDE PULL HOIST RINGS

- SWIVELS 360°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: PHOSPHATE PER DOD-P-16232F
- SAFETY FACTOR: 5:1 (*SIDE PULL DIRECTION ONLY)
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 10)**



STANDARD

Part No.	Rated Load (Lbs)	Thread Size	A	B	C	D	E	F	G	H	J	R	Torque Ft/Lbs	Wt. (Lbs)
68210	1,000	3/8-16	1-1/8	5/8	1-1/2	5/8	5/8	1-1/4	7/8	5/16	3/8-16	13/16	7-10	0.7
68220	2,000	1/2-13	1-5/8	7/8	1-7/8	7/8	3/4	1-3/4	1-5/16	7/16	1/2-13	1-1/8	20-25	1.7
68225	2,500	5/8-11	1-5/8	7/8	1-7/8	7/8	7/8	1-3/4	1-5/16	7/16	5/8-11	1-1/8	42-50	1.7
68250	5,000	3/4-10	2-3/16	1-1/8	2-3/4	1	1	2	1-11/16	5/8	3/4-10	1-3/8	70-80	3.5

METRIC

Part No.	Rated Load (Lbs)	Thread Size	A	B	C	D	E	F	G	H	J	R	Torque Ft/Lbs	Wt. (Lbs)
68310	1,000	M10x1.50	1-1/8	5/8	1-1/2	5/8	5/8	1-1/4	7/8	5/16	M10x1.50	13/16	7-10	0.7
68320	2,000	M12x1.75	1-5/8	7/8	1-7/8	7/8	3/4	1-3/4	1-5/16	7/16	M12x1.75	1-1/8	20-25	1.7
68325	2,500	M16x2.00	1-5/8	7/8	1-7/8	7/8	7/8	1-3/4	1-5/16	7/16	M16x2.00	1-1/8	42-50	1.7
68350	5,000	M20x2.50	2-3/16	1-1/8	2-3/4	1	1	2	1-11/16	5/8	M20x2.50	1-3/8	70-80	3.5



FORGED HOIST RINGS



- Forged ring pivots 180°, but does not rotate.
- Fixed mounting plate holds ring secure to prevent rotation.
- Aircraft quality "chrome moly".
- Strong and tough!
- Magnetic particle inspected.
- Rated loads from 2,000 lbs. to 20,000 lbs.
- Super for anchor or tiedown applications.
- Great for lifting boxes or containers.

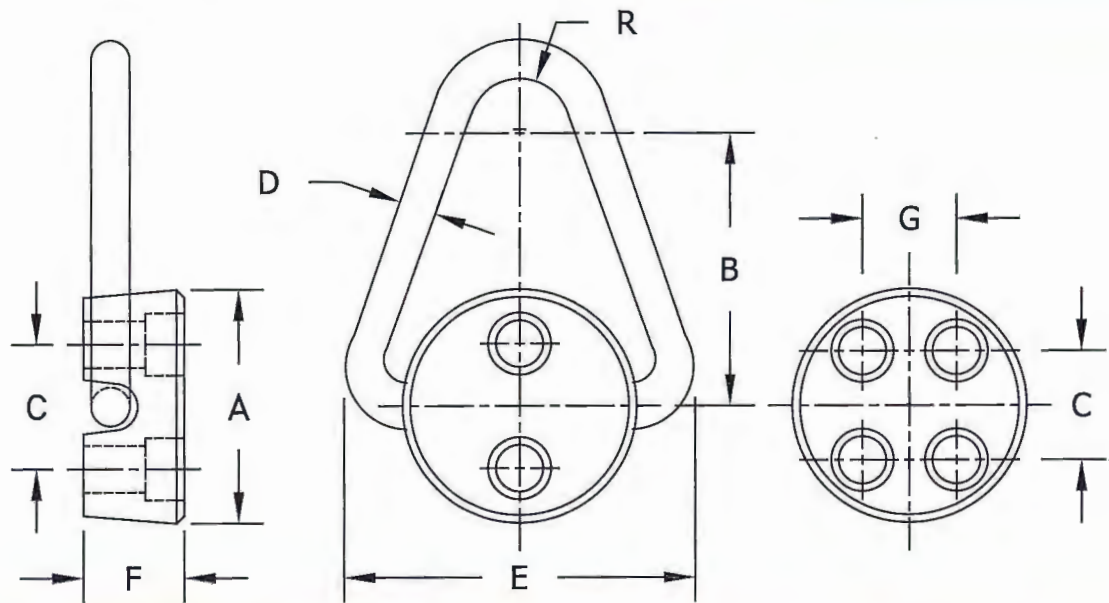


FORGED HOIST RINGS

(HIGH STRENGTH ALLOY SCREWS MUST BE USED)

- PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
- SAFETY FACTOR: 6:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 11)**



Hoist Ring Part Number	Rated Load (Lbs.)	A (Dia.)	B	C	D	E	F	G	R	Install Torque (Ft-Lbs)	Wt. (Lbs)
68060	2,000	1-3/4	2	1	5/16	2-1/2	3/4	---	1/2	4-7	0.75
68070	2,500	2-1/4	2-1/2	1-1/8	3/8	3-3/16	7/8	---	5/8	7-10	1.25
68080	5,000	2-5/8	3	1-1/2	1/2	3-7/8	1-1/8	---	3/4	20-25	2.00
68090	12,000	3-1/8	4	1-5/8	3/4	5	1-3/8	1-1/4	7/8	20-25	4.00
68100	20,000	3-5/8	5	2-1/16	1	6-13/16	1-7/8	1-1/4	1	30-35	7.50

Hoist Ring Part Number	Standard Screw			Metric Screw			Wt. (Lbs)
	Part Number	Thread Size	Screw Length	Part Number	Thread Size	Screw Length	
68060	46144	5/16-18	1-1/4	49142	M8x1.25	30	0.10
68070	46146	3/8-16	1-1/4	49146	M10x1.50	35	0.10
68080	46048	1/2-13	2	49048	M12x1.75	50	0.20
68090	46052	1/2-13	2-1/2	49048	M12x1.75	50	0.20
68100	46043	5/8-11	3	49056	M16x2.00	60	0.30



“THE MOLD HANDLER™” DOUBLE SWIVEL EYE BOLTS



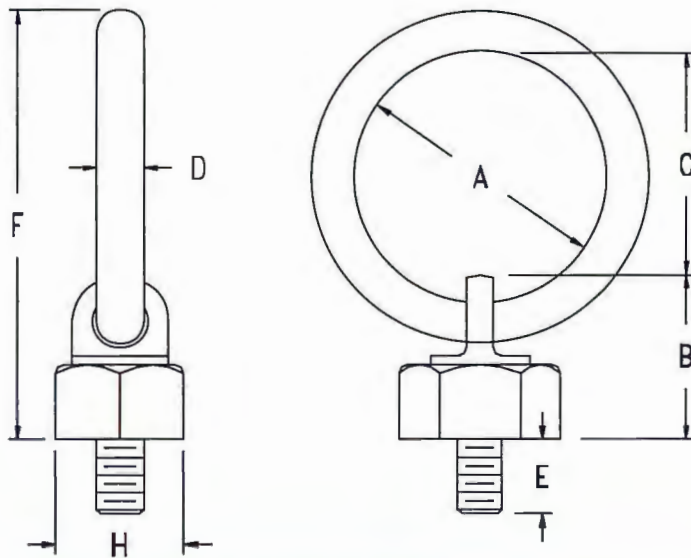
- The extra large inside diameter of this lift ring allows the user to utilize many styles and larger size hoist hooks.
- Die and mold makers will like the way this ring reacts to laying down and rolling the dies and molds over to work on them.
- Ball bearings give smooth swiveling and pivoting action.
- Magnetic particle inspected.
- Rated loads from 800 lbs. to 10,000 lbs.
- Aircraft quality “chrome moly”. Strong & tough!



"THE MOLD HANDLER™" DOUBLE SWIVEL EYE BOLTS

*Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance*

- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
(CADMIUM PLATED AVAILABLE)
- SAFETY FACTOR: 4:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT



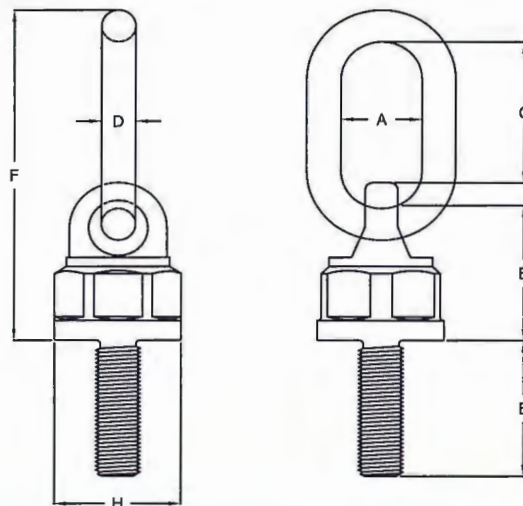
**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 12)**

STANDARD										
Part No.	Rated Load (Lbs.)	A	B	C	D	E	F	H	Thread Size	Wt. (Lbs)
42620	800	2	1.48	1.75	3/8	1/2	3.60	1	5/16-18	0.7
42630	1,000	2	1.48	1.75	3/8	5/8	3.60	1	3/8-16	0.7
42640	2,500	3	2.68	2.57	5/8	3/4	5.87	2	1/2-13	3.0
42650	4,000	3	2.68	2.57	5/8	1	5.87	2	5/8-11	3.0
42660	7,000	4	4.25	3.31	1	1-1/4	8.56	3	3/4-10	9.5
42670	10,000	4	4.25	3.31	1	1-1/2	8.56	3	1-8	9.5

METRIC										
Part No.	Rated Load (kg.)	A	B	C	D	E	F	H	Thread Size	Wt. (Lbs)
42920	400	2	1.48	1.75	3/8	1/2	3.60	1	M8x1.25	0.7
42930	500	2	1.48	1.75	3/8	5/8	3.60	1	M10x1.50	0.7
42940	1,050	3	2.68	2.57	5/8	3/4	5.87	2	M12x1.75	3.0
42950	1,900	3	2.68	2.57	5/8	1	5.87	2	M16x2.00	3.0
42960	2,150	4	4.25	3.31	1	1-1/4	8.56	3	M20x2.50	9.5
42970	4,200	4	4.25	3.31	1	1-1/2	8.56	3	M24x3.00	9.5



ULTRA LIFTING RING



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- SAFETY FACTOR: 4:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 12)**

STANDARD										
Part No.	Rated Load (Lbs.)	A	B	C	D	E	F	H	Thread Size	Wt. (Lbs)
44104	800	1-1/8	1-1/2	1-1/4	5/16	1/2	3.45	1.42	5/16"-18	0.6
44106	1,000	1-1/8	1-1/2	1-1/4	5/16	1/2	3.45	1.42	3/8"-16	0.6
44110	2,000	1-3/8	2-1/2	2-1/4	1/2	3/4	5.83	2.36	7/16"-14	2.6
44112	2,500	1-3/8	2-1/2	2-1/4	1/2	3/4	5.83	2.36	1/2"-13	2.6
44114	3,000	1-3/8	2-1/2	2-1/4	1/2	7/8	5.83	2.36	9/16"-12	2.6
44116	4,000	1-3/8	2-1/2	2-1/4	1/2	1	5.83	2.36	5/8"-11	2.6
44120	5,000	1-1/2	3	2-3/4	3/4	1-1/4	7.05	2.76	3/4"-10	5.0
44122	8,000	1-1/2	3	2-3/4	3/4	1-1/2	7.05	2.76	7/8"-9	5.0
44124	10,000	1-1/2	3	2-3/4	3/4	1-1/2	7.05	2.76	1"-8	5.0
44146	11,000	2	3-1/2	3-1/2	7/8	2	8.90	2.90	1-1/4"-7	9.0
44150	17,600	2	3-1/2	3-1/2	7/8	2-1/8	8.90	2.90	1-1/2"-6	9.0
44160	22,000	2-1/2	4	4-1/2	1	3	9.45	3.67	2"-4-1/2	14.0
44163	22,000	2-1/2	4	4-1/2	1	6	9.45	3.67	2"-4-1/2	17.0
44166	22,000	2-1/2	4	4-1/2	1	12	9.45	3.67	2"-4-1/2	22.0
44162	22,000	2-1/2	4	4-1/2	1	3	9.45	3.67	2"-8	14.0
44164	22,000	2-1/2	4	4-1/2	1	6	9.45	3.67	2"-8	17.0
44168	22,000	2-1/2	4	4-1/2	1	12	9.45	3.67	2"-8	22.0
44170	33,000	2-3/4	5-3/16	5	1-1/4	4	11.18	4.13	2-1/2"-4	24.0
44176	33,000	2-3/4	5-3/16	5	1-1/4	8	11.18	4.13	2-1/2"-4	30.0
44178	33,000	2-3/4	5-3/16	5	1-1/4	12	11.18	4.13	2-1/2"-4	35.0
44172	33,000	2-3/4	5-3/16	5	1-1/4	4	11.18	4.13	2-1/2"-8	24.0
44177	33,000	2-3/4	5-3/16	5	1-1/4	8	11.18	4.13	2-1/2"-8	30.0
44179	33,000	2-3/4	5-3/16	5	1-1/4	12	11.18	4.13	2-1/2"-8	35.0

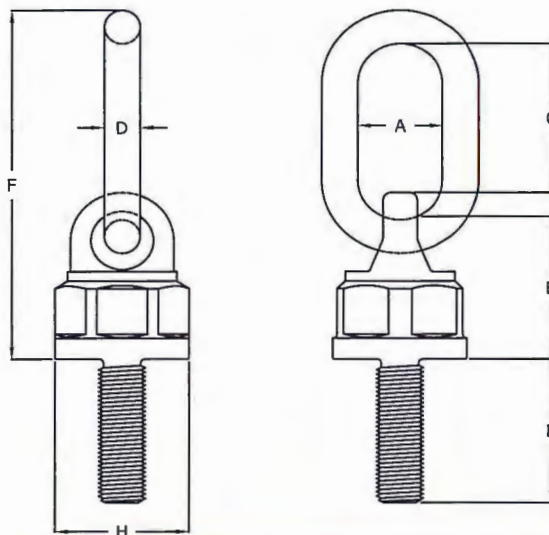
* ADDITIONAL SIZES AVAILABLE UPON REQUEST



METRIC ULTRA LIFTING RING

**Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance**

- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- SAFETY FACTOR: 4:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT



**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 12)**

METRIC										
No.	Rated Load (kg.)	A	B	C	D	E	F	H	Thread Size	Wt. (Lbs)
44302	400	1-1/8	1-1/2	1-1/4	5/16	12	3.45	1.42	M8x1.25	0.6
44304	500	1-1/8	1-1/2	1-1/4	5/16	19	3.45	1.42	M10x1.50	0.6
44310	1,050	1-3/8	2-1/2	2-1/4	1/2	20	5.83	2.36	M12x1.75	2.6
44312	1,150	1-3/8	2-1/2	2-1/4	1/2	31	5.83	2.36	M14x2.00	2.6
44314	1,900	1-3/8	2-1/2	2-1/4	1/2	31	5.83	2.36	M16x2.00	2.6
44320	2,150	1-1/2	3	2-3/4	3/4	38	7.05	2.76	M20x2.50	5.0
44322	2,250	1-1/2	3	2-3/4	3/4	38	7.05	2.76	M22x2.50	5.0
44324	4,200	1-1/2	3	2-3/4	3/4	38	7.05	2.76	M24x3.00	5.0
44346	5,000	2	3-1/2	3-1/2	7/8	50	8.90	2.90	M30x3.50	9.0
44348	7,000	2	3-1/2	3-1/2	7/8	50	8.90	2.90	M33x3.50	9.0
44350	8,000	2	3-1/2	3-1/2	7/8	54	8.90	2.90	M36x4.00	9.0
44355	8,000	2	3-1/2	3-1/2	7/8	58	8.90	2.90	M39x4.00	9.0
44360	10,000	2-1/2	4	4-1/2	1	63	9.45	3.67	M42X4.50	13.0
44362	10,000	2-1/2	4	4-1/2	1	152	9.45	3.67	M42X4.50	15.0
44363	10,000	2-1/2	4	4-1/2	1	304	9.45	3.67	M42X4.50	19.0
44367	10,000	2-1/2	4	4-1/2	1	68	9.45	3.67	M45X4.50	14.0
44365	10,000	2-1/2	4	4-1/2	1	68	9.45	3.67	M48X5.00	14.0
44366	10,000	2-1/2	4	4-1/2	1	152	9.45	3.67	M48X5.00	17.0
44364	10,000	2-1/2	4	4-1/2	1	304	9.45	3.67	M48X5.00	21.0
44370	15,000	2-3/4	5-3/16	5	1-1/4	84	11.18	4.13	M56X5.50	22.0
44376	15,000	2-3/4	5-3/16	5	1-1/4	203	11.18	4.13	M56X5.50	27.0
44384	15,000	2-3/4	5-3/16	5	1-1/4	304	11.18	4.13	M56X5.50	31.0
44372	15,000	2-3/4	5-3/16	5	1-1/4	90	11.18	4.13	M60X5.50	23.0
44378	15,000	2-3/4	5-3/16	5	1-1/4	203	11.18	4.13	M60X5.50	28.0
44386	15,000	2-3/4	5-3/16	5	1-1/4	304	11.18	4.13	M60X5.50	33.0
44375	15,000	2-3/4	5-3/16	5	1-1/4	95	11.18	4.13	M64X6.00	24.0
44380	15,000	2-3/4	5-3/16	5	1-1/4	203	11.18	4.13	M64X6.00	30.0
44388	15,000	2-3/4	5-3/16	5	1-1/4	304	11.18	4.13	M64X6.00	35.0

*ADDITIONAL SIZES AVAILABLE UPON REQUEST

1110 Fullerton Road, City of Industry, CA 91748

Toll Free:(800)752-7229 Tel:(626)581-3424 Fax:(626)581-3423 Web:ActekMfg.com Email:sales@actekmfg.com



SPEED BASE HOIST RINGS

“Fastest Hoist Ring in the West!”

*Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance*



This hoist ring is for users that install and remove lift rings repeatedly.

Tap the lugs with a small hammer or “tapper” to make sure base is tight on the surface of the object being lifted.

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 13)**

- **NO TORQUE WRENCHES REQUIRED!** Just spin the base down flush and tap one of the lugs to tighten.
- **Simple and fast!**



SPEED BASE HOIST RINGS

"Fastest Hoist Ring in the West!"



NO TORQUE WRENCHES REQUIRED!

Just spin the base down flush and tap one of the lugs to tighten.

SIMPLE AND FAST!

Part Number	Rated Load (Lbs.)	Thread Size	Thread Proj.	U-Bar Dia.	Plate Dia.
AK42002	2,500	1/2"-13	3/4"	3/4"	3-1/2"
AK42004	4,000	5/8"-11	1"	3/4"	3-1/2"
AK42006	5,000	3/4"-10	1"	3/4"	3-1/2"
AK42202	7,000	3/4"-10	1-1/2"	1"	5-1/2"
AK42204	8,000	7/8"-9	1-1/2"	1"	5-1/2"
AK42206	10,000	1"-8	1-1/2"	1"	5-1/2"
AK42802	15,000	1-1/4"-7	2"	1-1/4"	7"
AK42704	20,000	1-3/8"-6	2"	1-1/4"	7"
AK42404	20,000	1-1/2"-6	3-1/4"	1-1/4"	7"
AK42400	20,000	2"-4-1/2	3-1/4"	1-1/4"	7"



ROUND BASE SWIVEL & PIVOT HOIST RINGS

**Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance**



- Swivel 360° and pivots 180°.
- Direct mounting.
- Wide round base helps distribute shear loads.
- Aircraft quality "chrome moly" and heat-treated.
- Magnetic particle inspected.
- Rated load capacities from 2,500 lbs. to 20,000 lbs.

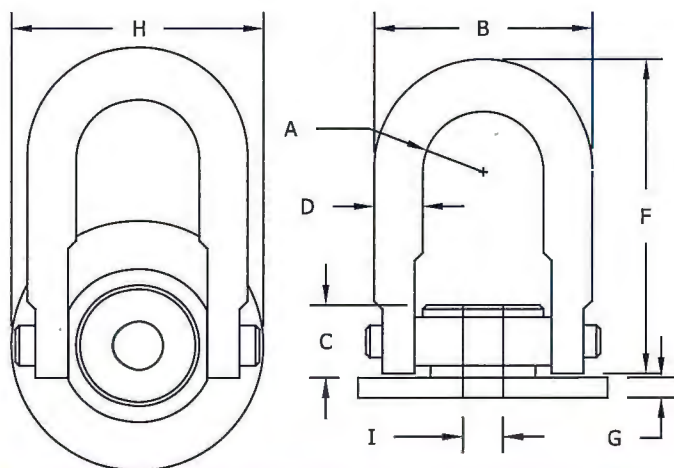
- Many OEM applications.
- Perfect for pre-cast concrete products: simply cast a threaded anchor or stud into the concrete part. Mount the hoist ring and you have an easy, safe lifting/handling application.
- Safety factor: 5:1.

Note: Thread engagement should be 1-1/2 times the diameter of the equivalent of Grade 8 alloy screw



ROUND BASE SWIVEL & PIVOT HOIST RING

(HIGH STRENGTH ALLOY SCREWS MUST BE USED)
(BOTH UNC AND COIL AVAILABLE)



- SWIVELS 360° - PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
(CADMIUM PLATED AVAILABLE)
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 14)**

STANDARD											
Part No.	Rated Load (lbs)	A	B	C	D	H	F	G	I	Torque Ft/Lbs	Wt. (Lbs)
44646	2,500	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	1/2	28	3.5
44642	4,000	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	5/8	60	3.5
44654	5,000	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	3/4	100	3.5
44660	7,000	1.40	4-13/16	1-1/2	1	5	8-7/64	13/32	3/4	100	9.0
44656	8,000	1.40	4-13/16	1-1/2	1	5	8-7/64	13/32	7/8	160	9.0
44666	10,000	1.40	4-13/16	1-1/2	1	5	8-7/64	13/32	1	230	9.0
44802	15,000	1.75	6	1-7/8	1-1/4	7	8-3/4	1/2	1-1/4	470	17.0
44803	15,000	1.75	6	1-7/8	1-1/4	7	8-3/4	1/2	1-1/2	800	17.0
44704	20,000	2.00	7-11/32	2	1-1/2	7	10-3/16	1/2	1-1/2	800	24.0
44404	24,000	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	1-1/2	800	40.0
44406	24,000	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	1-3/4	800	40.0
44408	30,000	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	2	800	40.0

METRIC											
Part No.	Rated Load (kg)	A	B	C	D	H	F	G	I	Torque N-m	Wt. (Lbs)
44924	1,050	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	M12	37	3.5
44930	1,900	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	M16	80	3.5
44936	2,150	0.88	3-1/4	1-7/64	3/4	3-1/2	6-3/4	1/4	M20	135	3.5
44942	3,000	1.40	4-13/16	1-1/2	1	5	8-7/64	13/32	M20	135	9.0
44944	4,200	1.40	4-13/16	1-1/2	1	5	8-7/64	13/32	M24	311	9.0
44956	7,000	1.75	6	1-7/8	1-1/4	7	8-3/4	1/2	M30	637	17.0
44960	7,000	1.75	6	1-7/8	1-1/4	7	8-3/4	1/2	M33	937	17.0
44961	7,000	1.75	6	1-7/8	1-1/4	7	8-3/4	1/2	M36	1085	17.0
44962	10,000	2.00	7-11/32	2	1-1/2	7	10-3/16	1/2	M36	1085	24.0
44966	11,000	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	M36	1085	40.0
44968	12,500	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	M42	1085	40.0
44980	13,500	2.25	8	2-3/8	1-3/4	8-1/2	12-1/2	1/2	M48	1085	40.0

(TO ORDER SPECIAL PLATE FOR WELD-ON APPLICATIONS, ADD "-W" TO PART NUMBER)



PIVOT LIFTING PLATES



- Large bail pivots 180°.
- Rugged tapered plate minimizes shear force on high strength alloy screw.
- Base plate can be welded into position thus eliminating use of screws.
- Aircraft quality “chrome moly” and heat treated.
- Ideal for some OEM applications.
- Rated lifting capacity from 7,000 lbs. to 10,000 lbs.
- Safety factor: 5:1.
- Thread engagement 1-1/2 times screw diameter.
- Use high tensile alloy screw equivalent to Grade 8.



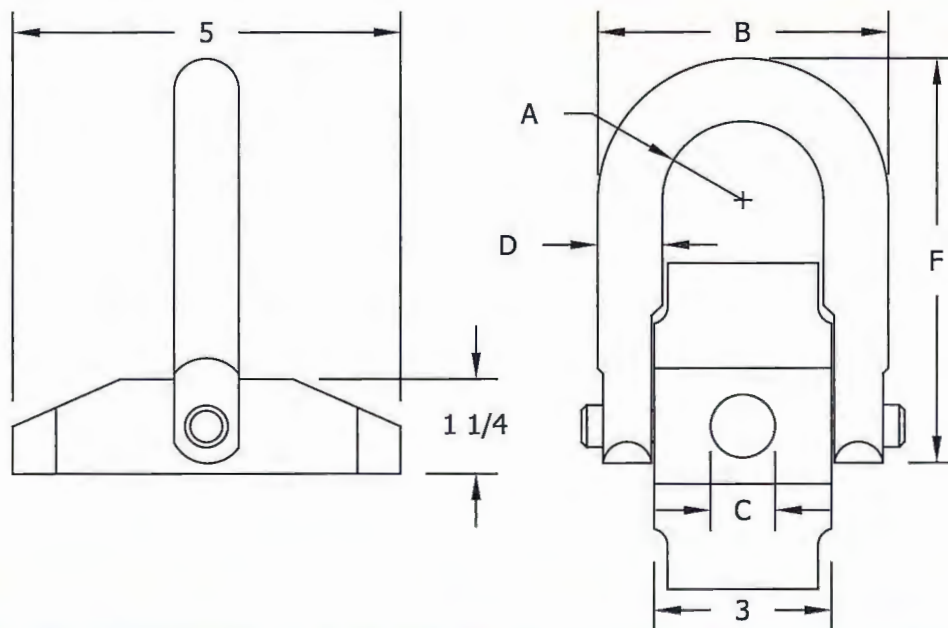
PIVOT LIFTING PLATES

(HIGH STRENGTH ALLOY SCREWS MUST BE USED)
(BOTH UNC AND COIL AVAILABLE)

*Each Hoist Ring will be
200% Proof-Load Tested
with serial number for traceability
and Certificate of Conformance*

- PIVOTS 180°
- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: BLACK OXIDE PER MIL SPEC.
(CADMIUM PLATED AVAILABLE)
- SAFETY FACTOR: 5:1
- MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 15)**



Part No.	Rated Load (lbs)	A	B	C	D	F	Thread Size	Torque Ft/Lbs	Wt (Lbs)
44410	7,000	1.40	4-13/16	3/4	1	6-1/2	3/4-10	100	6.8
* 44610	7,000	1.40	4-13/16	3/4	1	8-7/64	3/4-10	100	7.5
44415	8,000	1.40	4-13/16	7/8	1	6-1/2	7/8-9	160	6.7
* 44615	8,000	1.40	4-13/16	7/8	1	8-7/64	7/8-9	160	7.4
44420	10,000	1.40	4-13/16	1	1	6-1/2	1-8	230	6.7
* 44620	10,000	1.40	4-13/16	1	1	8-7/64	1-8	230	7.3
44423	10,000	1.40	4-13/16	1-1/8	1	6-1/2	1-1/8-7	230	6.7
* 44625	10,000	1.40	4-13/16	1-1/8	1	8-7/64	1-1/8-7	230	7.3
44421	10,000	1.40	4-13/16	1-1/4	1	6-1/2	1-1/4-7	230	6.7
* 44630	10,000	1.40	4-13/16	1-1/4	1	8-7/64	1-1/4-7	230	7.3

* Long Bar



REPLACEMENT SCREWS



HOIST RING

HOIST RING (CONT.)

METRIC

METRIC (CONT.)

Part No.	Screw
46100	46139
46102	46142
46104	46144
46106	46146
46606	46614
46602	46636
46000	46076
46638	"
46008	46048
46644	"
46010	46050
46646	"
46012	46052
46648	"
46007	46039
46651	46039
46002	46056
46641	"
46004	46044
46640	"
46006	46046
46642	"
46005	46045
46643	"
46014	46054
46650	"
46018	46058
46654	"
46204	46244
46658	"
46206	46246
46660	"
46202	46242
46656	"
46203	46243
46657	"
46205	46270
46655	"

Part No.	Screw
46210	46250
46662	"
46212	46252
46664	"
46214	46254
46666	"
46216	46280
46668	"
46217	46260
46669	"
46802	46842
46805	46845
46806	46871
46807	46865
46702	46752
46404	46444
46405	46415
46408	46449
46406	46447
46400	46450
46440	46412
46431	46471
46435	46451
47002	47052
47006	47056
47008	47059
47010	47049
47200	47252
47202	47251
47402	47452
47406	47456
47602	47652

Part No.	Screw
46912	49142
46913	49150
46916	49146
46608	49668
46609	49672
46924	49048
47124	"
46928	49050
47128	"
46933	49073
46930	49056
47130	"
46934	49057
47134	"
46938	49079
47132	"
46936	49054
47136	"
46941	49241
47140	"
46942	49244
47142	"
46944	49245
47144	"
46947	49267
47146	"
46948	49250
47148	"
46950	49242
46956	49842
46955	49841
46958	49846
46957	49849

Part No.	Screw
46960	49848
46961	49751
46962	49752
46963	49343
46966	49344
46964	49342
46965	49442
46968	49444
46980	49447
46970	49450
46979	49430
46973	49456
46972	49644
46988	49744
46989	49750
46990	49844
46994	49854



REPLACEMENT SCREWS



FORGED SWIVEL

Part No.	Screw
56100	56138
56102	56142
56104	56144
56106	56146
56107	56147
56008	56048
56010	56050
56012	56052
56002	56056
56004	56044
56006	56046
56014	56054
56018	56058
56204	56244
56203	56245
56206	56246
56202	56242
56205	56243
56210	56250
56212	56252
56214	56254
56802	56842
56804	56846
56702	56752
56404	56444

FORGED (METRIC)

Part Number	Screw
56912	54142
56914	54144
56916	54146
56918	54147
56924	54048
56926	54052
56930	54056
56932	54058
56936	54054
56938	54055
56942	54244
56946	54252
56948	54250
56949	54243
56950	54242
56956	54842
56960	54848
56966	54344
56968	54444
56970	54450

STAINLESS STEEL

Part No.	Screw
58100	58139
58102	58142
58104	58144
58106	58146
58606	58614
58602	58636
58000	58076
58638	"
58008	58048
58644	"
58010	58050
58646	"
58012	58052
58648	"
58002	58056
58004	58044
58640	"
58006	58046
58642	"
58014	58054
58650	"
58018	58058
58654	"
58204	58244
58658	"
58206	58246
58660	"
58202	58242
58656	"
58205	58270
58208	58241
58210	58250
58662	"
58212	58252
58664	"
58214	58254
58666	"
58802	58842

STAINLESS (CONT.)

Part No.	Screw
58702	58752
58704	58754
58706	58756
58708	58758
58404	58444
58400	58450
59002	59052
59006	59056
59200	59252
59402	59452
59602	59652

STAINLESS (METRIC)

Part No.	Screw
58912	59143
58916	59146
58924	59048
59124	"
58930	59057
59130	"
58936	59054
59136	"
58942	59244
59142	"
58948	59250
59148	"
58950	59242
58956	59842
58958	59846
58966	59344
58968	59444
58970	59450
58972	59644
58988	59744
58990	59844



REPLACEMENT SCREWS



SIDE LOAD

Part No.	Screw
43510	46143-SL
43515	46155-SL
43520	46052-SL
43525	46045-SL
43530	46262-SL
43535	46277-SL
43540	46254-SL
43545	46846-SL
43547	46875-SL
43550	46444-SL
43552	46489-SL
43555	46463-SL
43557	46491-SL

SIDE LOAD (METRIC)

Part No.	Screw
43560	49151-SL
43565	49153-SL
43570	49041-SL
43575	49058-SL
43580	49248-SL
43582	49247-SL
43585	49255-SL
43590	49849-SL
43595	49342-SL
43600	49444-SL
43605	49451-SL



SIDE PULL

Part No.	Screw
68210	68218
68220	68222
68225	68227
68250	68258

SIDE PULL (METRIC)

Part No.	Screw
68310	68318
68320	68322
68325	68327
68350	68358



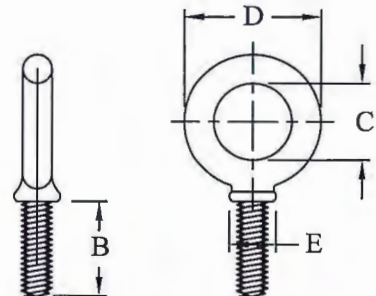
ACTEK® MFG. & ENG. INC.

SHOULDER EYE BOLT

MATERIAL: C1030, HEAT TREAT: QUENCH & DRAW, PLAIN & BLACK OXIDE FINISH

MATERIAL: 304 STAINLESS STEEL

FINISH: PLAIN & BLACK OXIDE FINISH



INCH				METRIC				C	D	E
PART NO.	THREAD SIZE	W.L.L. VERT. 0 (LBS)	B SHANK LENGTH	PART NO.	THREAD SIZE	W.L.L. VERT. 0 (KG)	B SHANK LENGTH (mm)	I.D. EYE	O.D. EYE	COLLAR DIA.
41401	1/4-20	500	1	41301	M6X1.0	210	25.4	3/4	1-3/16	17/32
41403	5/16-18	900	1-1/8	41303	M7X1.0	370	28.5	7/8	1-7/16	19/32
41405	3/8-16	1,300	1-1/4	41300	M8X1.25	500	31.7	1	1-21/32	11/16
41407	7/16-14	1,800	1-3/8	41302	M10X1.5	740	35.0	1-3/32	1-27/32	25/32
41409	1/2-13	2,400	1-1/2	41304	M12X1.75	1,030	38.0	1-3/16	2-1/16	7/8
41411	9/16-12	3,000	1-5/8	41306	M14X2.0	1,600	41.1	1-9/32	2-9/32	31/32
41413	5/8-11	4,000	1-3/4	41308	M16X2.0	1,600	44.5	1-3/8	2-1/2	1-1/16
41415	3/4-10	5,000	2	41310	M18X2.5	2,140	51.0	1-1/2	2-13/16	1-1/4
41417	7/8-9	7,000	2-1/4	41312	M20X2.5	2,860	57.0	1-11/16	3-1/4	1-7/16
			2-1/2	41314	M22X2.5	2,860	63.5	1-11/16	3-1/4	1-7/16
41419	1-8	9,000	2-1/2	41316	M24X3.0	3,850	63.5	1-13/16	3-9/16	1-9/16
41421	1-1/8-7	12,000	2-3/4	41318	M27X3.0	5,200	70.0	2	4	1-11/16
41423	1-1/4-7	15,000	3	41320	M30X3.5	6,400	76.0	2-3/16	4-7/16	1-7/8
41425	1-3/8-6	15,000	3-1/2	41321	M33X3.5	6,400	89.0	2-1/2	5-3/16	2-3/16
41430	1-1/2-6	21,000	3-1/2	41322	M36X4.0	8,970	89.0	2-1/2	5-3/16	2-3/16
			3-3/4	41324	M42X4.5	11,960	95.0	2-7/8	6-1/16	2-1/2
41431	1-3/4-5	28,000	3-3/4	41326	M45X4.5	12,720	95.0	2-7/8	6-1/16	2-1/2
			4	41328	M48X5.0	16,400	101.6	3-1/4	6-7/8	2-7/8
41433	2-4-1/2	38,000	4	41330	M52X5.0	17,300	101.6	3-1/4	6-7/8	2-7/8
			5	41332	M56X5.50	17,300	127.0	4	8-9/16	3-3/4
41434	2-1/2-4	56,000	5	41335	M64X6.0	24,458	127.0	4	8-9/16	3-3/4

* LONGER SHANK EYE BOLTS AVAILABLE UPON REQUEST

* STAINLESS STEEL EYE BOLTS AVAILABLE UPON REQUEST ADD "-SS" TO THE PART NO.

* FINE THREAD EYE BOLTS AVAILABLE UPON REQUEST ADD "-F" TO THE PART NO.

* 8 THREAD SHOULDER EYE BOLT AVAILABLE UPON REQUEST ADD "-8" TO THE PART NO.

CAUTION: RATED CAPACITY IS FOR STRAIGHT LIFTS. ANGLE LIFTS SHOULD BE AVOIDED.

LOAD LIMITS ARE REDUCED BY 75% ON ANGLE LIFTS.

THE SHOULDER MUST BE MOUNTED FLUSH TO LIFTING SURFACE

**READ SAFETY PRECAUTION
PRIOR TO USE
(SAFETY 19)**

1110 Fullerton Road, City of Industry, CA 91748

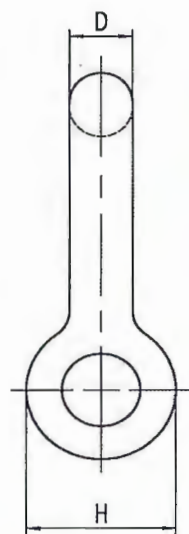
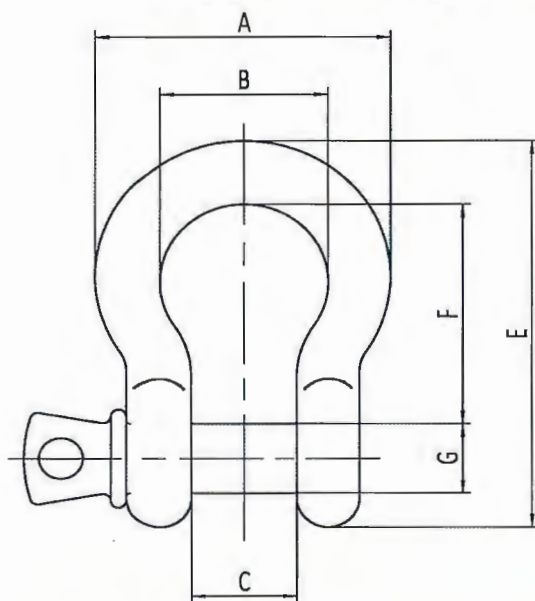
Toll Free:(800)752-7229 Tel:(626)581-3424 Fax:(626)581-3423 Web:ActekMfg.com Email:sales@actekmfg.com



ALLOY SHACKLE SCREW PIN TYPE



- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: HOT-DIPPED GALVANIZED OR SELF-COLORED
- SAFETY FACTOR: 5:1
- 100% MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT
- MEETS OR EXCEEDS THE REQUIREMENTS OF ASME B30.26
- 200% PROOF-LOAD TESTED
- FATIGUE TESTED TO 20,000 CYCLE AT 1-1/2X THE RATED LOAD



**READ SAFETY
PRECAUTION PRIOR TO
USE**

Size (Inch)	Part No.	Working Load Limit (tons)	A	B	C	D	E	F	G	H	Wt. (lbs)
5/8	60006	5	2-15/16	1-11/16	1-1/16	5/8	4-3/16	2-3/8	3/4	1-1/2	1.40
3/4	60008	7	3-1/2	2	1-1/4	3/4	5	2-13/16	7/8	1-13/16	2.30
7/8	60010	9-1/2	4	2-1/4	1-7/16	7/8	5-13/16	3-5/16	1	2-1/8	3.50
1	60012	12-1/2	4-11/16	2-11/16	1-11/16	1	6-1/2	3-3/4	1-1/8	2-3/8	5.15
1-1/4	60016	18	5-3/4	3-1/4	2-1/32	1-1/4	8-1/4	4-11/16	1-3/8	3	10.50
1-1/2	60020	25	6-7/8	3-7/8	2-3/8	1-1/2	10	5-3/4	1-5/8	3-5/8	17.95

CAUTION: WORKING LOAD LIMIT IS FOR STRAIGHT LIFTS. SIDE LOAD LIFTS SHOULD BE AVOIDED.

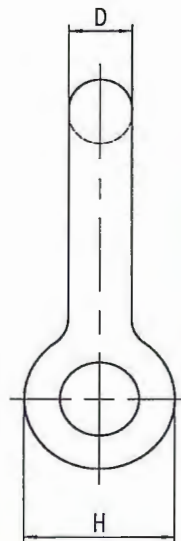
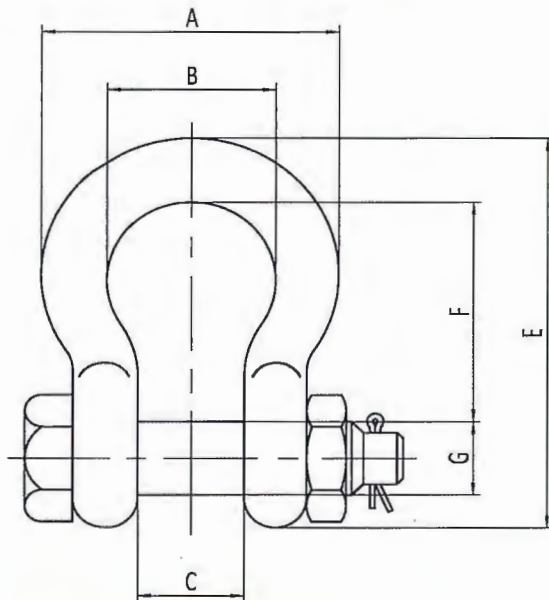


ACTEK® MFG. & ENG. INC.

ALLOY SHACKLE BOLT AND NUT TYPE



- MATERIAL: AIRCRAFT QUALITY ALLOY
- FINISH: HOT-DIPPED GALVANIZED OR SELF-COLORED
- SAFETY FACTOR: 5:1
- 100% MAGNETIC PARTICLE INSPECTED
- CERTIFIED HEAT TREATMENT
- MEETS OR EXCEEDS THE REQUIREMENTS OF ASME B30.26
- 200% PROOF-LOAD TESTED
- FATIGUE TESTED TO 20,000 CYCLE AT 1-1/2X THE RATED LOAD



**READ SAFETY
PRECAUTION PRIOR TO
USE**

Size (Inch)	Part No.	Working Load Limit (tons)	A	B	C	D	E	F	G	H	Wt. (lbs)
5/8	60034	5	2-15/16	1-11/16	1-1/16	5/8	4-3/16	2-3/8	3/4	1-1/2	1.55
3/4	60036	7	3-1/2	2	1-1/4	3/4	5	2-13/16	7/8	1-13/16	2.50
7/8	60038	9-1/2	4	2-1/4	1-7/16	7/8	5-13/16	3-5/16	1	2-1/8	4.05
1	60040	12-1/2	4-11/16	2-11/16	1-11/16	1	6-1/2	3-3/4	1-1/8	2-3/8	5.75
1-1/4	60044	18	5-3/4	3-1/4	2-1/32	1-1/4	8-1/4	4-11/16	1-3/8	3	11.40
1-1/2	60048	25	6-7/8	3-7/8	2-3/8	1-1/2	10	5-3/4	1-5/8	3-5/8	18.55

CAUTION: WORKING LOAD LIMIT IS FOR STRAIGHT LIFTS. SIDE LOAD LIFTS SHOULD BE AVOIDED.



ACTEK®

SAFE AND EASY LIFTING SOLUTIONS



ACTEK®

MFG. & ENG. INC.

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