



DROP FORGED EYE BOLTS

Regular (pg 14), shoulder (pg 15) and screw thread (pg. 17) drop forged heat treated steel eye bolts supplied as standard with hot galvanized finish. Machine thread eye bolts are threaded National Coarse before galvanizing and assembled with hex nuts tapped oversize. Regular Nut Eyebolts and Shoulder Nut Eyebolts loads are based on in-line loads with a design factor of 5 to 1. When tested all eye bolts are pulled at a uniform rate of speed in a direct tension.

REGULAR – MACHINE THREAD

Diameter (A) & Shank Length (B)	Part No.	Dimensions – Inches				Weight Per 100 pcs	Working Load Limit
		Outside Eye (C)	Inside Eye (D)	Overall Length (E)	Thread Length (T)		
1/4" x 2"	08005 7	1"	1/2"	3"	1-1/2"	6.4	500
1/4" x 3"	08008 8	1"	1/2"	4"	1-1/2"	8	500
1/4" x 4"	08011 8	1"	1/2"	5"	2"	9.3	500
1/4" x 5"	08014 9	1"	1/2"	6"	2-1/2"	10.4	500
1/4" x 6"	08017 0	1"	1/2"	7"	3"	11.8	500
5/16" x 2-1/4"	08022 4	1-1/4"	5/8"	3-1/2"	1-1/2"	12.7	800
5/16" x 3-1/4"	08025 5	1-1/4"	5/8"	4-1/2"	1-1/2"	15	800
5/16" x 4-1/4"	08028 6	1-1/4"	5/8"	5-1/2"	2-1/2"	16.5	800
5/16" x 5"	08031 6	1-1/4"	5/8"	6-1/4"	2-1/2"	18.6	800
5/16" x 6"	08034 7	1-1/4"	5/8"	7-1/4"	3"	24.5	800
3/8" x 2-1/2"	08039 2	1-1/2"	3/4"	4"	1-1/2"	19.2	1200
3/8" x 3"	08042 2	1-1/2"	3/4"	4-1/2"	1-1/2"	21.2	1200
3/8" x 4-1/4"	08045 3	1-1/2"	3/4"	6"	2"	24.4	1200
3/8" x 5"	08048 4	1-1/2"	3/4"	6-1/2"	2-1/2"	27.8	1200
3/8" x 6"	08051 4	1-1/2"	3/4"	7-1/2"	3"	30	1200
3/8" x 8"	08054 5	1-1/2"	3/4"	9-1/2"	4"	36	1200
1/2" x 2"	08059 0	2"	1"	4"	1-7/8"	38.5	2200
1/2" x 3-1/4"	08062 0	2"	1"	5-1/4"	1-1/2"	46	2200
1/2" x 4-1/2"	08065 1	2"	1"	6-1/2"	2"	53	2200
1/2" x 6"	08068 2	2"	1"	8"	3"	60	2200
1/2" x 8"	08071 2	2"	1"	10"	4"	71	2200
1/2" x 10"	08074 3	2"	1"	12"	4"	83	2200
1/2" x 12"	08077 4	2"	1"	14"	4"	96	2200
5/8" x 4-1/2"	08082 8	2-5/16"	1-1/4"	6-13/16"	2"	79	3500
5/8" x 6"	08085 9	2-5/16"	1-1/4"	8-5/16"	3"	96	3500
5/8" x 8"	08088 0	2-5/16"	1-1/4"	10-5/16"	4"	128	3500
5/8" x 10"	08091 0	2-5/16"	1-1/4"	12-5/16"	4"	129.5	3500
5/8" x 12"	08094 1	2-5/16"	1-1/4"	14-5/16"	4"	146	3500
5/8" x 15"	08097 2	2-5/16"	1-1/4"	17-5/16"	6"	168	3500
5/8" x 18"	08100 9	2-5/16"	1-1/4"	20-5/16"	6"	195	3500
5/8" x 24"	08103 0	2-5/16"	1-1/4"	26-5/16"	6"	246	3500
3/4" x 4-1/2"	08108 5	2-3/4"	1-1/2"	7-1/4"	2-1/2"	126	5200
3/4" x 6"	08111 5	2-3/4"	1-1/2"	8-3/4"	3"	160	5200
3/4" x 8"	08114 6	2-3/4"	1-1/2"	10-3/4"	4"	180	5200
3/4" x 10"	08117 7	2-3/4"	1-1/2"	12-3/4"	4"	200	5200
3/4" x 12"	08120 7	2-3/4"	1-1/2"	14-3/4"	4"	233	5200
3/4" x 15"	08123 8	2-3/4"	1-1/2"	17-3/4"	6"	254	5200
3/4" x 18"	08126 9	2-3/4"	1-1/2"	20-3/4"	6"	290	5200
3/4" x 24"	08129 0	2-3/4"	1-1/2"	26-3/4"	6"	369	5200
7/8" x 5"	08134 4	3-1/2"	1-3/4"	8-1/2"	2-1/2"	245	7200
7/8" x 8"	08137 5	3-1/2"	1-3/4"	11-1/2"	4"	296	7200
7/8" x 12"	08140 5	3-1/2"	1-3/4"	15-1/2"	4"	366	7200
7/8" x 18"	08143 6	3-1/2"	1-3/4"	21-1/2"	6"	464	7200
7/8" x 24"	08146 7	3-1/2"	1-3/4"	27-1/2"	6"	556	7200
1" x 6"	08151 1	3-3/4"	2"	9-3/4"	3"	301	10000
1" x 9"	08154 2	3-3/4"	2"	12-3/4"	4"	383	10000
1" x 12"	08157 3	3-3/4"	2"	15-3/4"	4"	450	10000
1" x 18"	08160 3	3-3/4"	2"	21-3/4"	6"	584	10000
1" x 24"	08163 4	3-3/4"	2"	27-3/4"	6"	716	10000

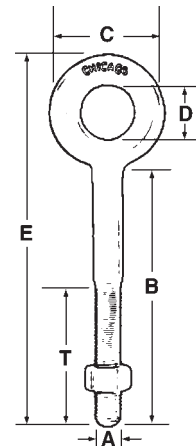
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements.
- Material traceability available through Product Identification Code (PIC) System



WARNING:

Any deviations such as angular lifts, shock loads, modification of the basic forging, etc., will result in drastically reduced working load limits.

Special shank and thread lengths are also available.



Some sizes also available in Stainless Steel. See pg. 41.



NOTE: Hex Nuts are imported

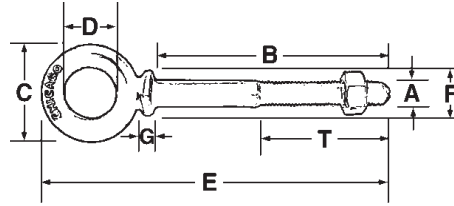
DROP FORGED EYE BOLTS

MACHINE THREAD (As noted on page 14)



- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements.
- Material traceability available through Product Identification Code (PIC) System

WARNING:
Any deviations such as angular lifts, shock loads, modification of the basic forging, etc., will result in drastically reduced working load limits.



SHOULDER

Diameter (A) & Shank Length (B)	Part No.	Dimensions - Inches						Weight Per 100 pcs	Working Load Limit†
		Outside Eye (C)	Inside Eye (D)	Overall Length (E)	Outside Shoulder (F)	Thickness at Shoulder (G)	Thread Length (T)		
1/4" x 2	08405 5	1"	1/2"	3-1/8"	7/16"	5/64"	1-1/2"	7.4	500
1/4" x 3	08408 6	1"	1/2"	4-1/8"	7/16"	5/64"	1-1/2"	9	500
1/4" x 4	08411 6	1"	1/2"	5-1/8"	7/16"	5/64"	2"	10.7	500
5/16" x 2-1/4"	08422 2	1-1/4"	5/8"	3-5/8"	9/16"	3/32"	1-1/2"	12.9	800
5/16" x 3-1/4"	08425 3	1-1/4"	5/8"	4-5/8"	9/16"	3/32"	1-1/2"	16	800
5/16" x 4-1/4"	08428 4	1-1/4"	5/8"	5-5/8"	9/16"	3/32"	2-1/2"	16.8	800
3/8" x 2-1/2"	08439 0	1-1/2"	3/4"	4-1/4"	11/16"	1/8"	1-1/2"	21	1200
3/8" x 3"	08442 0	1-1/2"	3/4"	4-3/4"	11/16"	1/8"	1-1/2"	23	1200
3/8" x 4-1/2"	08445 1	1-1/2"	3/4"	6-1/4"	11/16"	1/8"	2"	29	1200
3/8" x 5	08448 2	1-1/2"	3/4"	6-3/4"	11/16"	1/8"	2-1/2"	29	1200
3/8" x 6	08451 2	1-1/2"	3/4"	7-3/4"	11/16"	1/8"	3"	32	1200
3/8" x 8	08454 3	1-1/2"	3/4"	9-3/4"	11/16"	1/8"	4"	37	1200
1/2" x 2"	08459 8	2"	1"	4-5/16"	7/8"	5/32"	1-7/8"	44	2200
1/2" x 3-1/4"	08462 8	2"	1"	5-1/2"	7/8"	5/32"	1-1/2"	46	2200
1/2" x 4-1/2"	08465 9	2"	1"	6-3/4"	7/8"	5/32"	2"	60	2200
1/2" x 6"	08468 0	2"	1"	8-1/4"	7/8"	5/32"	3"	64	2200
1/2" x 8"	08471 0	2"	1"	10-1/4"	7/8"	5/32"	4"	78	2200
1/2" x 10"	08474 1	2"	1"	12-1/4"	7/8"	5/32"	4"	89	2200
1/2" x 12"	08477 2	2"	1"	14-1/4"	7/8"	5/32"	4"	103	2200
5/8" x 4-1/2"	08482 6	2-5/16"	1-1/4"	7-1/4"	1-1/8"	13/64"	2"	99	3500
5/8" x 6"	08485 7	2-5/16"	1-1/4"	8-9/16"	1-1/8"	13/64"	3"	103	3500
5/8" x 8"	08488 8	2-5/16"	1-1/4"	10-9/16"	1-1/8"	13/64"	4"	124	3500
5/8" x 10"	08491 8	2-5/16"	1-1/4"	12-9/16"	1-1/8"	13/64"	4"	142	3500
5/8" x 12"	08494 9	2-5/16"	1-1/4"	14-9/16"	1-1/8"	13/64"	4"	160	3500
3/4" x 4-1/2"	08508 3	2-3/4"	1-1/2"	7-3/4"	1-3/8"	1/4"	2-1/2"	152	5200
3/4" x 6"	08511 3	2-3/4"	1-1/2"	9-1/8"	1-3/8"	1/4"	3"	166	5200
7/8" x 5"	08534 2	3-1/2"	1-3/4"	9-1/4"	1-1/2"	9/32"	2-1/2"	222	7200
7/8" x 8"	08537 3	3-1/2"	1-3/4"	12-1/8"	1-1/2"	9/32"	4"	269	7200
1" x 6"	08551 9	3-3/4"	2"	10-1/2"	1-3/4"	5/16"	3"	331	10000
1" x 9"	08554 0	3-3/4"	2"	13-1/4"	1-3/4"	5/16"	4"	404	10000



NOTE:
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are
imported

† Loads are based on a design factor of 5 to 1. Some sizes also available in Stainless Steel. See page 41. Special shank and thread lengths are also available.