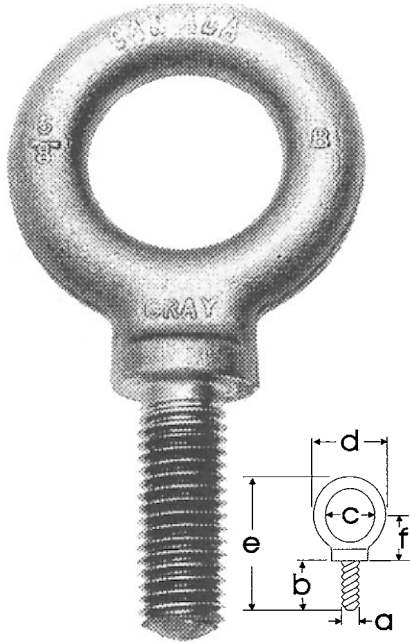
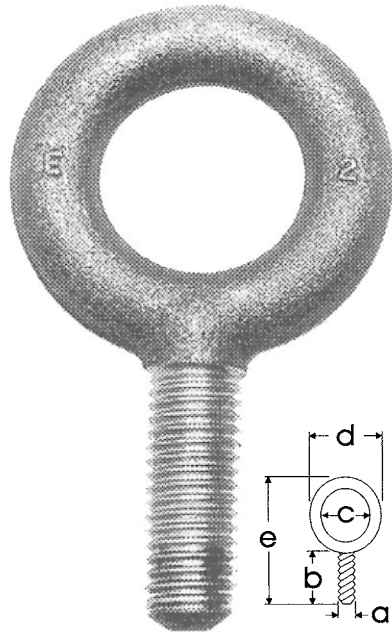


EYE BOLTS

**SHOULDER
PATTERN**



**SHOULDER
PATTERN**



FORGED – CARBON STEEL – SELF COLOURED

ITEM#	THREAD SIZE UNC-2A						RATED CAPACITY LB
	A IN	B IN	C IN	D IN	E IN	F IN	
GRYBS08	1/4-20	1	3/4	1 3/16	2 3/8	3/4	500
GRYBS10	5/16-18	1 1/8	7/8	1 7/16	2 13/16	15/16	900
GRYBS12	3/8-16	1 1/4	1	1 11/16	3 9/32	1 1/8	1300
GRYBS14	7/16-14	1 3/8	1 3/32	1 13/16	3 9/16	1 1/4	1800
GRYBS16	1/2-13	1 1/2	1 3/16	2 1/8	3 31/32	1 3/8	2400
GRYBS18	9/16-12	1 3/4	1 3/8	2 9/16	4 3/4	1 21/32	3200
GRYBS20	5/8-11	1 3/4	1 3/8	2 9/16	4 3/4	1 21/32	4000
GEYBS24	3/4-10	2	1 1/2	2 13/16	5 1/4	1 13/16	5000
GRYBS28	7/8-9	2 1/4	1 11/16	3 3/16	5 31/32	2 1/8	7000
GRYBS32	1-8	2 1/2	1 13/16	3 9/16	6 5/8	2 5/16	9000
GRYBS36	1 1/8-7	2 3/4	2	4 1/16	7 17/32	2 11/16	12000
GRYBS40	1 1/4-7	3	2 3/16	4 7/16	8 7/32	2 15/16	15000
GRYBS48	1 1/2-6	3 1/2	2 1/2	5 3/16	9 15/32	3 5/16	21000
GRYBS56	1 3/4-5	3 3/4	2 7/8	6	10 13/16	4	28000
GRYBS64	2-4 1/2	4	3 1/4	6 7/8	11 7/8	4 3/8	38000

NOTE: GRYBS18 dimensions are not in accordance with ASTM A489 and ANSI B18.15.

Quality Checklist

- Forged from special bar quality fine grain domestic carbon steel
- Normalized prior to machining
- Heat treated for strength and desired properties
- Roll threads 1/4" thru 1 1/4"
- Cut threads 1 1/2" thru 2 1/2"
- Proof tested in accordance with ASTM A489 and Federal Spec. ANSI B18.15
- ASTM A489 test data available on request (no charge with order)
- Shoulder style eyebolt 1/4" thru 1" military style collar – MS51937 specification

Proof Tested To Insure Finest Quality

Minimum breaking strengths are based on vertical loading and verified by actual physical testing of samples chosen via random selection from each lot of a size produced. Actual breaking tests are performed on sample specimens.

FORGED – CARBON STEEL – SELF COLOURED

ITEM#	THREAD SIZE UNC-2A						RATED CAPACITY LB
	A IN	B IN	C IN	D IN	E IN		
GRYBP08	1/4-20	1	3/4	1 3/16	2 7/32	500	
GRYBP10	5/16-18	1 1/8	7/8	1 7/16	2 19/32	900	
GRYBP12	3/8-16	1 1/4	1	1 11/16	3	1300	
GRYBP14	7/16-14	1 3/8	1 3/32	1 13/16	3 7/32	1800	
GRYBP16	1/2-13	1 1/2	1 3/16	2 1/8	3 21/32	2400	
GRYBP18	9/16-12	1 3/4	1 3/8	2 9/16	4 3/8	3200	
GRYBP20	5/8-11	1 3/4	1 3/8	2 9/16	4 3/8	4000	
GEYBP24	3/4-10	2	1 1/2	2 13/16	4 7/8	5000	
GRYBP28	7/8-9	2 1/4	1 11/16	3 3/16	5 1/2	7000	
GRYBP32	1-8	2 1/2	1 13/16	3 9/16	6 1/8	9000	
GRYBP36	1 1/8-7	2 3/4	2	4 1/16	6 7/8	12000	
GRYBP40	1 1/4-7	3	2 3/16	4 7/16	7 1/2	15000	
GRYBP48	1 1/2-6	3 1/2	2 1/2	5 3/16	8 3/4	21000	
GRYBP56	1 3/4-5	3 3/4	2 7/8	6	9 13/16	28000	
GRYBP64	2-4 1/2	4	3 1/4	6 7/8	11	38000	

NOTE: GRYBP18 dimensions are not in accordance with ASTM A489 and ANSI B18.15.

WARNING: RATED CAPACITY IS DRASTICALLY REDUCED WHEN LOADING AT ANY ANGLE. LOADING MUST NEVER BE MADE AT AN ANGLE GREATER THAN 45° FROM BOLT CENTERLINE. AT AN ANGLE OF 45° RATED CAPACITY IS REDUCED TO 1/4 OF THE TABULATED VALUE.