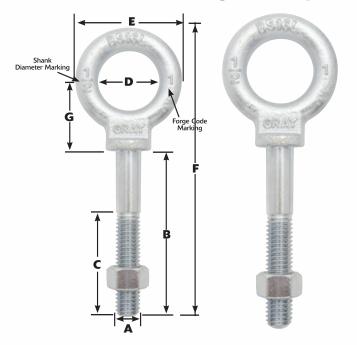
## **Shoulder Pattern Long Shank Eye Bolts**



## **WARNING**

RATED CAPACITY LIMIT IS DRASTICALLY
REDUCED WHEN LOADING AT ANY ANGLE.
LOADS MAY SLIP OR FALL CAUSING SERIOUS
INJURY OR DAMAGE IF PROPER INSTALLATION
AND LIFTING PROCEDURES ARE NOT FOLLOWED.

Direction of Pull
15 degrees
30 degrees
45 degrees
46+ degrees

Not recommended

Rated Capacity
80% of working load limit
65% of working load limit
30% of working load limit
Not recommended

ALWAYS USE A SHOULDER EYE BOLT WHEN PERFORMING ANGULAR LIFTS.

Part No.	Thread Size UNC-2A A	Shank Length B	Thread Length C	I.D. Eye D	O.D. Eye E	Overa <b>ll</b> Length F	Center of Eye to Shdr. G	Approx. Weight per Piece lbs.	Working Load Limit lbs.
BS08L	1/4-20	2	1.5	3/4	13/16	33/8	3/4	0.07	650
BS08XL	1/4-20	4	2.0	3/4	13/16	53/8	3/4	0.10	650
BS10L	5/16-18	2.25	1.5	7/8	17/16	3 13/16	15/16	0.13	1,200
BS10XL	5/16-18	4.25	2.5	7/8	17/16	513/16	15/16	0.17	1,200
BS12L	3/8-16	2.50	1.5	1	1 11/16	421/32	11/8	0.22	1,550
BS12XL	3/8-16	4.50	2.0	1	1 11/16	61/32	11/8	0.28	1,550
BS16L	1/2-13	3.25	2.0	13/16	21/8	523/32	13/8	0.53	2,600
BS16XL	1/2-13	6	3.0	13/16	21/8	815/32	13/8	0.67	2,600
BS20L	5/8-11	4	3.0	13/8	29/16	7	1 21/32	0.96	5,200
BS20XL	5/8-11	6	3.0	13/8	29/16	9	1 21/32	1.14	5,200
BS24L	3/4-10	4.50	3.0	1 1/2	213/16	73/4	1 13/16	1.45	7,200
BS24XL	3/4-10	6	3.0	1 1/2	213/16	91/4	1 13/16	1.63	7,200

Dimensions in Inches

**Note:** Rated capacity is for 0° vertical pulls. Never apply loads greater than Rated Capacity to any eye bolt. Proof tested in accordance with ASTM A489 and Federal Spec. ANSI B18.15.

Traceability and Mechanical test values are available with each shipment upon request.

## **FEATURES**

- Forged.
- · Carbon Steel.
- · Zinc Plated.
- Includes Assembled Galvanized Hex Nut.

