



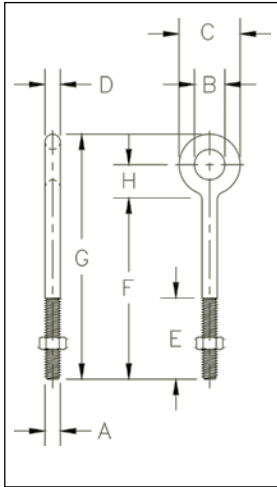
Fatigue Rated

G-291



- Forged Steel - Quenched and Tempered.
- Fatigue rated at 1-1/2 times the Working Load Limit at 20,000 cycles.
- All Bolts Hot Dip galvanized after threading (UNC).
- Furnished with standard Hot Dip galvanized hex nuts.
- Recommended for in-line pull.
- Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these bolts meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.

G-291 Regular Nut Eye Bolts



| Shank Dia. & Length (in.) | G-291 Stock No. | Working Load Limit (lbs.)* | Weight Per 100 (lbs.) | Dimensions (in.) | | | | | | | |
|---------------------------|-----------------|----------------------------|-----------------------|------------------|------|------|------|------|-------|-------|------|
| | | | | A | B | C | D | E | F | G | H |
| 1/4 x 2 | 1043230 | 650 | 8.20 | .25 | .50 | 1.00 | .25 | 1.50 | 2.00 | 3.06 | .56 |
| 1/4 x 4 | 1043258 | 650 | 11.70 | .25 | .50 | 1.00 | .25 | 2.50 | 4.00 | 5.06 | .56 |
| 5/16 x 2-1/4 | 1043276 | 1200 | 13.30 | .31 | .62 | 1.25 | .31 | 1.50 | 2.25 | 3.56 | .69 |
| 5/16 x 4-1/4 | 1043294 | 1200 | 25.00 | .31 | .62 | 1.25 | .31 | 2.50 | 4.25 | 5.56 | .69 |
| 3/8 x 2-1/2 | 1043310 | 1550 | 23.30 | .38 | .75 | 1.50 | .38 | 1.50 | 2.50 | 4.12 | .88 |
| 3/8 x 4-1/2 | 1043338 | 1550 | 29.50 | .38 | .75 | 1.50 | .38 | 2.50 | 4.50 | 6.12 | .88 |
| 3/8 x 6 | 1043356 | 1550 | 35.20 | .38 | .75 | 1.50 | .38 | 2.50 | 6.00 | 7.62 | .88 |
| 1/2 x 3-1/4 | 1043374 | 2600 | 50.30 | .50 | 1.00 | 2.00 | .50 | 1.50 | 3.25 | 5.38 | 1.12 |
| 1/2 x 6 | 1043392 | 2600 | 66.10 | .50 | 1.00 | 2.00 | .50 | 3.00 | 6.00 | 8.12 | 1.12 |
| 1/2 x 8 | 1043418 | 2600 | 82.00 | .50 | 1.00 | 2.00 | .50 | 3.00 | 8.00 | 10.12 | 1.12 |
| 1/2 x 10 | 1043436 | 2600 | 88.00 | .50 | 1.00 | 2.00 | .50 | 3.00 | 10.00 | 12.12 | 1.12 |
| 1/2 x 12 | 1043454 | 2600 | 114.20 | .50 | 1.00 | 2.00 | .50 | 3.00 | 12.00 | 14.12 | 1.12 |
| 5/8 x 4 | 1043472 | 5200 | 103.10 | .62 | 1.25 | 2.50 | .62 | 2.00 | 4.00 | 6.69 | 1.44 |
| 5/8 x 6 | 1043490 | 5200 | 118.20 | .62 | 1.25 | 2.50 | .62 | 3.00 | 6.00 | 8.69 | 1.44 |
| 5/8 x 8 | 1043515 | 5200 | 135.10 | .62 | 1.25 | 2.50 | .62 | 3.00 | 8.00 | 10.69 | 1.44 |
| 5/8 x 10 | 1043533 | 5200 | 153.60 | .62 | 1.25 | 2.50 | .62 | 3.00 | 10.00 | 12.69 | 1.44 |
| 5/8 x 12 | 1043551 | 5200 | 167.10 | .62 | 1.25 | 2.50 | .62 | 4.00 | 12.00 | 14.69 | 1.44 |
| 3/4 x 4-1/2 | 1043579 | 7200 | 168.60 | .75 | 1.50 | 3.00 | .75 | 2.00 | 4.50 | 7.69 | 1.69 |
| 3/4 x 6 | 1043597 | 7200 | 184.50 | .75 | 1.50 | 3.00 | .75 | 3.00 | 6.00 | 9.19 | 1.69 |
| 3/4 x 8 | 1043613 | 7200 | 207.90 | .75 | 1.50 | 3.00 | .75 | 3.00 | 8.00 | 11.19 | 1.69 |
| 3/4 x 10 | 1043631 | 7200 | 235.00 | .75 | 1.50 | 3.00 | .75 | 3.00 | 10.00 | 13.19 | 1.69 |
| 3/4 x 12 | 1043659 | 7200 | 257.50 | .75 | 1.50 | 3.00 | .75 | 4.00 | 12.00 | 15.19 | 1.69 |
| 3/4 x 15 | 1043677 | 7200 | 298.00 | .75 | 1.50 | 3.00 | .75 | 5.00 | 15.00 | 18.19 | 1.69 |
| 7/8 x 5 | 1043695 | 10600 | 270.00 | .88 | 1.75 | 3.50 | .88 | 2.50 | 5.00 | 8.75 | 2.00 |
| 7/8 x 8 | 1043711 | 10600 | 308.00 | .88 | 1.75 | 3.50 | .88 | 4.00 | 8.00 | 11.75 | 2.00 |
| 7/8 x 12 | 1043739 | 10600 | 400.00 | .88 | 1.75 | 3.50 | .88 | 4.00 | 12.00 | 15.75 | 2.00 |
| 1 x 6 | 1043757 | 13300 | 421.00 | 1.00 | 2.00 | 4.00 | 1.00 | 3.00 | 6.00 | 10.31 | 2.31 |
| 1 x 9 | 1043775 | 13300 | 468.50 | 1.00 | 2.00 | 4.00 | 1.00 | 4.00 | 9.00 | 13.31 | 2.31 |
| 1 x 12 | 1043793 | 13300 | 540.00 | 1.00 | 2.00 | 4.00 | 1.00 | 4.00 | 12.00 | 16.31 | 2.31 |
| 1 x 18 | 1043819 | 13300 | 650.00 | 1.00 | 2.00 | 4.00 | 1.00 | 7.00 | 18.00 | 22.31 | 2.31 |
| 1-1/4 x 8 | 1043837 | 21000 | 750.00 | 1.25 | 2.50 | 5.00 | 1.25 | 4.00 | 8.00 | 13.38 | 2.88 |
| 1-1/4 x 12 | 1043855 | 21000 | 900.00 | 1.25 | 2.50 | 5.00 | 1.25 | 4.00 | 12.00 | 17.38 | 2.88 |
| 1-1/4 x 20 | 1043873 | 21000 | 1210.00 | 1.25 | 2.50 | 5.00 | 1.25 | 6.00 | 20.00 | 25.38 | 2.88 |

*Ultimate Load is 5 times the Working Load Limit. Working Load Limit shown is for in-line pull. Maximum Proof Load is 2 times the Working Load Limit.