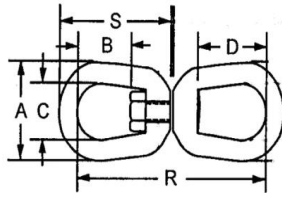


G402 DROP FORGED SWIVEL, EYE & EYE

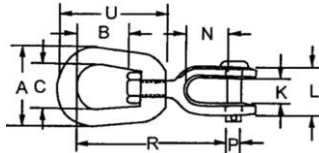
Material: carbon steel
 Technology: drop forged
 Finish: hot dip galvanized
 Design factor: 5:1
 Marking: size
 Size: 1/4"-1 1/2"



| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | WLL (lbs) |
|------------------|----------------------------|------------------------|------|------|------|-------|------|--------------|
| | | A | B | C | D | R | S | |
| 1/4 | 0.21 | 1.25 | 0.69 | 0.75 | 1.06 | 2.94 | 1.69 | 850 |
| 5/16 | 0.39 | 1.63 | 0.81 | 1.00 | 1.25 | 3.56 | 2.06 | 1250 |
| 3/8 | 0.71 | 2.00 | 0.94 | 1.25 | 1.50 | 4.31 | 2.50 | 2250 |
| 1/2 | 1.32 | 2.50 | 1.31 | 1.50 | 2.00 | 5.44 | 3.19 | 3600 |
| 5/8 | 2.49 | 3.00 | 1.56 | 1.75 | 2.38 | 6.56 | 3.88 | 5200 |
| 3/4 | 4.02 | 3.50 | 1.75 | 2.00 | 2.63 | 7.19 | 4.31 | 7200 |
| 7/8 | 6.25 | 4.00 | 2.06 | 2.25 | 3.06 | 8.38 | 5.00 | 10000 |
| 1 | 8.95 | 4.50 | 2.31 | 2.50 | 3.50 | 9.63 | 5.75 | 12500 |
| 1-1/4 | 16.37 | 5.63 | 2.69 | 3.13 | 3.69 | 11.44 | 6.75 | 18000 |
| 1-1/2 | 45.79 | 7.09 | 3.88 | 4.09 | 3.88 | 16.69 | 9.91 | 45200 |

G403 DROP FORGED SWIVEL, JAW & EYE

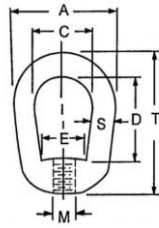
Material: carbon steel
 Technology: drop forged
 Finish: hot dip galvanized
 Design factor: 5:1
 Marking: size
 Size: 1/4"-1 1/2"



| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | | | | WLL (lbs) |
|------------------|----------------------------|------------------------|------|------|------|------|------|------|-------|-------|--------------|
| | | A | B | C | K | L | N | P | R | U | |
| 1/4 | 0.21 | 1.25 | 0.69 | 0.75 | 0.47 | 1.03 | 0.88 | 0.25 | 2.63 | 1.69 | 850 |
| 5/16 | 0.34 | 1.63 | 0.81 | 1.00 | 0.50 | 1.13 | 0.88 | 0.31 | 2.94 | 2.06 | 1250 |
| 3/8 | 0.66 | 2.00 | 0.94 | 1.25 | 0.63 | 1.41 | 1.06 | 0.38 | 3.63 | 2.50 | 2250 |
| 1/2 | 1.34 | 2.50 | 1.31 | 1.50 | 0.75 | 1.75 | 1.31 | 0.50 | 4.50 | 3.19 | 3600 |
| 5/8 | 2.48 | 3.00 | 1.56 | 1.75 | 0.94 | 2.06 | 1.50 | 0.63 | 5.31 | 3.88 | 5200 |
| 3/4 | 3.88 | 3.50 | 1.75 | 2.00 | 1.13 | 2.53 | 1.75 | 0.75 | 6.06 | 4.31 | 7200 |
| 7/8 | 5.87 | 4.00 | 2.06 | 2.25 | 1.34 | 2.79 | 2.06 | 0.88 | 7.00 | 5.00 | 10000 |
| 1 | 9.84 | 4.50 | 2.31 | 2.50 | 1.75 | 3.72 | 2.81 | 1.13 | 8.56 | 5.75 | 12500 |
| 1-1/4 | 15.75 | 5.69 | 2.69 | 3.13 | 2.06 | 4.31 | 2.81 | 1.38 | 9.75 | 7.06 | 18000 |
| 1-1/2 | 54.75 | 7.00 | 3.88 | 4.00 | 2.88 | 6.00 | 4.44 | 2.25 | 14.25 | 10.00 | 45200 |

G400 EYE NUT

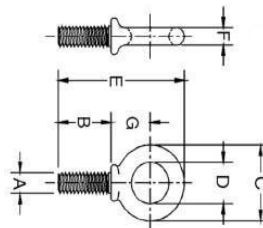
Material: carbon steel
 Technology: drop forged
 Finish: hot dip galvanized
 Design factor: 5:1
 Marking: size
 Size: 1/4"-1 1/2"



| SIZE | Stock Size (inches) | Tap Size (inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | | WLL (lbs) |
|------|---------------------|-------------------|----------------------|---------------------|------|------|------|-------|--------|------|-----------|
| | | | | A | C | D | E | M | S | T | |
| 1 | 1/4 | 1/4 | 0.09 | 1.25 | 0.75 | 1.00 | 0.75 | 0.254 | 1.678 | 1.72 | 520 |
| 2 | 5/16 | 3/8 | 0.17 | 1.62 | 1.00 | 1.20 | 0.83 | 0.325 | 2.072 | 2.09 | 1250 |
| 3A | 3/8 | 1/2 | 0.28 | 2.00 | 1.25 | 1.44 | 1.08 | 0.394 | 2.513 | 2.55 | 2250 |
| 4 | 1/2 | 5/8 | 0.60 | 2.50 | 1.50 | 1.92 | 1.35 | 0.517 | 3.242 | 3.25 | 3600 |
| 5 | 5/8 | 3/4 | 1.00 | 3.00 | 1.75 | 2.38 | 1.59 | 0.645 | 3.882 | 3.89 | 5200 |
| 6 | 3/4 | 7/8 | 1.65 | 3.50 | 2.00 | 2.63 | 1.96 | 0.778 | 4.334 | 4.32 | 7200 |
| 7 | 7/8 | 1 | 2.69 | 4.00 | 2.25 | 3.06 | 2.21 | 0.827 | 4.952 | 5.01 | 10000 |
| 8 | 1 | 1-1/4 | 4.38 | 4.50 | 2.50 | 3.50 | 2.46 | 1.020 | 5.763 | 5.78 | 15500 |
| 9 | 1-1/4 | 1-3/8 | 5.00 | 5.00 | 2.75 | 4.00 | 2.69 | 1.120 | 6.245 | 6.51 | 18500 |
| 10 | 1-3/8 | 1-1/2 | 6.78 | 5.62 | 3.12 | 4.31 | 3.09 | 1.254 | 6.738 | 7.06 | 22500 |
| 11 | 1-1/2 | 2 | 14.60 | 7.12 | 4.10 | 6.20 | 4.09 | 1.688 | 10.350 | 9.91 | 40000 |

S279 MACHINERY EYE BOLT

Material: carbon steel
 Technology: drop forged
 Finish: self color
 Design factor: 5:1
 Size: From: 1/4 x1" to 1-1/2X3-1/2"



| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | | WLL (lbs) |
|---------------|----------------------|---------------------|------|------|------|------|------|------|-----------|
| | | A | B | C | D | E | F | G | |
| 1/4X1" | 0.05 | 1/4 - 20 | 1.02 | 1.13 | 0.75 | 2.29 | 0.19 | 0.77 | 650 |
| 5/16X1-1/8" | 0.09 | 5/16 - 18 | 1.15 | 1.38 | 0.88 | 2.74 | 0.25 | 0.95 | 1200 |
| 3/8X1-1/4" | 0.15 | 3/8 - 16 | 1.27 | 1.62 | 1.00 | 3.07 | 0.31 | 1.05 | 1550 |
| 1/2X1-1/2" | 0.28 | 1/2 - 13 | 1.53 | 1.95 | 1.19 | 3.70 | 0.38 | 1.27 | 2600 |
| 5/8X1-3/4" | 0.55 | 5/8 - 11 | 1.79 | 2.38 | 1.38 | 4.45 | 0.50 | 1.53 | 5200 |
| 3/4X2" | 0.96 | 3/4 - 10 | 2.05 | 2.76 | 1.50 | 5.07 | 0.63 | 1.71 | 7200 |
| 7/8X2-1/4" | 1.54 | 7/8 - 9 | 2.31 | 3.25 | 1.75 | 5.87 | 0.75 | 2.00 | 10600 |
| 1X2-1/2" | 2.38 | 1 - 8 | 2.57 | 3.76 | 2.00 | 6.66 | 0.88 | 2.30 | 13300 |
| 1-1/4X3" | 3.99 | 1.1/4 - 7 | 3.09 | 4.50 | 2.50 | 7.95 | 1.00 | 2.73 | 21000 |
| 1-1/2X3-1/2" | 7.20 | 1.1/2 - 6 | 3.60 | 5.50 | 3.00 | 9.49 | 1.25 | 3.28 | 24000 |

G291 REGULAR NUT EYE BOLT

Material: carbon steel

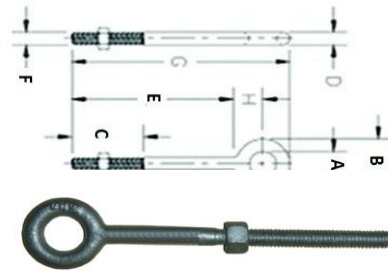
Technology: drop forged

Finish: hot dip galvanized

Design factor: 5:1

Marking: size

Size: From 1/4x2" to 1x18"



| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | | | WLL (lbs) |
|------------------|----------------------------|------------------------|------|------|------|-------|------|-------|------|--------------|
| | | A | B | C | D | E | F | G | H | |
| 1/4X2" | 0.082 | 0.50 | 1.00 | 1.50 | 0.25 | 2.00 | 0.25 | 3.06 | 0.56 | 650 |
| 1/4X4" | 0.117 | 0.50 | 1.00 | 2.50 | 0.25 | 4.00 | 0.25 | 5.06 | 0.56 | 650 |
| 5/16X2-1/4" | 0.133 | 0.62 | 1.25 | 1.50 | 0.31 | 2.25 | 0.31 | 3.56 | 0.69 | 1200 |
| 5/16X4-1/4" | 0.250 | 0.62 | 1.25 | 2.50 | 0.31 | 4.25 | 0.31 | 5.56 | 0.69 | 1200 |
| 3/8X2-1/2" | 0.233 | 0.75 | 1.50 | 1.50 | 0.38 | 2.50 | 0.38 | 4.12 | 0.88 | 1550 |
| 3/8X4-1/2" | 0.295 | 0.75 | 1.50 | 2.50 | 0.38 | 4.50 | 0.38 | 6.12 | 0.88 | 1550 |
| 3/8X6" | 0.352 | 0.75 | 1.50 | 2.50 | 0.38 | 6.00 | 0.38 | 7.62 | 0.88 | 1550 |
| 1/2X3-1/4" | 0.503 | 1.00 | 2.00 | 1.50 | 0.50 | 3.25 | 0.50 | 5.38 | 1.12 | 2600 |
| 1/2X6" | 0.661 | 1.00 | 2.00 | 3.00 | 0.50 | 6.00 | 0.50 | 8.12 | 1.12 | 2600 |
| 1/2X8" | 0.820 | 1.00 | 2.00 | 3.00 | 0.50 | 8.00 | 0.50 | 10.12 | 1.12 | 2600 |
| 1/2X10" | 0.880 | 1.00 | 2.00 | 3.00 | 0.50 | 10.00 | 0.50 | 12.12 | 1.12 | 2600 |
| 1/2X12" | 1.142 | 1.00 | 2.00 | 3.00 | 0.50 | 12.00 | 0.50 | 14.12 | 1.12 | 2600 |
| 5/8X4" | 1.031 | 1.25 | 2.50 | 2.00 | 0.62 | 4.00 | 0.62 | 6.69 | 1.44 | 5200 |
| 5/8X6" | 1.182 | 1.25 | 2.50 | 3.00 | 0.62 | 6.00 | 0.62 | 8.69 | 1.44 | 5200 |
| 5/8X8" | 1.351 | 1.25 | 2.50 | 3.00 | 0.62 | 8.00 | 0.62 | 10.69 | 1.44 | 5200 |
| 5/8X10" | 1.536 | 1.25 | 2.50 | 3.00 | 0.62 | 10.00 | 0.62 | 12.69 | 1.44 | 5200 |
| 5/8X12" | 1.671 | 1.25 | 2.50 | 4.00 | 0.62 | 12.00 | 0.62 | 14.69 | 1.44 | 5200 |
| 3/4X4-1/2" | 1.686 | 1.50 | 3.00 | 2.00 | 0.75 | 4.50 | 0.75 | 7.69 | 1.69 | 7200 |
| 3/4X6" | 1.845 | 1.50 | 3.00 | 3.00 | 0.75 | 6.00 | 0.75 | 9.19 | 1.69 | 7200 |
| 3/4X8" | 2.079 | 1.50 | 3.00 | 3.00 | 0.75 | 8.00 | 0.75 | 11.19 | 1.69 | 7200 |
| 3/4X10" | 2.350 | 1.50 | 3.00 | 3.00 | 0.75 | 10.00 | 0.75 | 13.19 | 1.69 | 7200 |
| 3/4X12" | 2.575 | 1.50 | 3.00 | 4.00 | 0.75 | 12.00 | 0.75 | 15.19 | 1.69 | 7200 |
| 3/4X15" | 2.980 | 1.50 | 3.00 | 5.00 | 0.75 | 15.00 | 0.75 | 18.19 | 1.69 | 7200 |
| 7/8X5" | 2.700 | 1.75 | 3.50 | 2.50 | 0.88 | 5.00 | 0.88 | 8.75 | 2.00 | 10600 |
| 7/8X8" | 3.080 | 1.75 | 3.50 | 4.00 | 0.88 | 8.00 | 0.88 | 11.75 | 2.00 | 10600 |
| 7/8X12" | 4.000 | 1.75 | 3.50 | 4.00 | 0.88 | 12.00 | 0.88 | 15.75 | 2.00 | 10600 |
| 1X6" | 4.210 | 2.00 | 4.00 | 3.00 | 1.00 | 6.00 | 1.00 | 10.31 | 2.31 | 13300 |
| 1X9" | 4.685 | 2.00 | 4.00 | 4.00 | 1.00 | 9.00 | 1.00 | 13.31 | 2.31 | 13300 |
| 1X12" | 5.400 | 2.00 | 4.00 | 4.00 | 1.00 | 12.00 | 1.00 | 16.31 | 2.31 | 13300 |
| 1X18" | 6.500 | 2.00 | 4.00 | 7.00 | 1.00 | 18.00 | 1.00 | 22.31 | 2.31 | 13300 |

G277 SHOULDER NUT EYE BOLT

Material: carbon steel

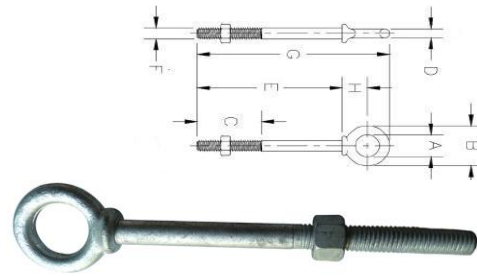
Technology: drop forged

Finish: hot dip galvanized

Design factor: 5:1

Marking: size

Size: From 1/4x2" to 1/4"x12"



| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | | | WLL (lbs) |
|------------------|----------------------------|------------------------|------|------|------|-------|------|-------|------|--------------|
| | | A | B | C | D | E | F | G | H | |
| 1/4X2" | 0.066 | 0.50 | 0.88 | 1.50 | 0.19 | 2.00 | 0.25 | 2.94 | 0.50 | 650 |
| 1/4X4" | 0.091 | 0.50 | 0.88 | 2.50 | 0.19 | 4.00 | 0.25 | 4.94 | 0.50 | 650 |
| 5/16X2-1/4" | 0.125 | 0.62 | 1.12 | 1.50 | 0.25 | 2.25 | 0.31 | 3.50 | 0.69 | 1200 |
| 5/16X4-1/4" | 0.188 | 0.62 | 1.12 | 2.50 | 0.25 | 4.25 | 0.31 | 5.50 | 0.69 | 1200 |
| 3/8X2-1/2" | 0.214 | 0.75 | 1.38 | 1.50 | 0.31 | 2.50 | 0.38 | 3.97 | 0.78 | 1550 |
| 3/8X4-1/2" | 0.253 | 0.75 | 1.38 | 2.50 | 0.31 | 4.50 | 0.38 | 5.97 | 0.78 | 1550 |
| 1/2X3-1/4" | 0.426 | 1.00 | 1.75 | 1.50 | 0.38 | 3.25 | 0.50 | 5.12 | 1.00 | 2600 |
| 1/2X6" | 0.568 | 1.00 | 1.75 | 3.00 | 0.38 | 6.00 | 0.50 | 7.88 | 1.00 | 2600 |
| 5/8X4" | 0.686 | 1.25 | 2.25 | 2.00 | 0.50 | 4.00 | 0.62 | 6.44 | 1.31 | 5200 |
| 5/8X6" | 1.024 | 1.25 | 2.25 | 3.00 | 0.50 | 6.00 | 0.62 | 8.44 | 1.31 | 5200 |
| 3/4X4-1/2" | 1.445 | 1.50 | 2.75 | 2.00 | 0.62 | 4.50 | 0.75 | 7.44 | 1.56 | 7200 |
| 3/4X6" | 1.675 | 1.50 | 2.75 | 3.00 | 0.62 | 6.00 | 0.75 | 8.94 | 1.56 | 7200 |
| 7/8X5" | 2.250 | 1.75 | 3.25 | 2.50 | 0.75 | 5.00 | 0.88 | 8.46 | 1.84 | 10600 |
| 1X6" | 3.663 | 2.00 | 3.75 | 3.00 | 0.88 | 6.00 | 1.00 | 9.97 | 2.09 | 13300 |
| 1X9" | 4.225 | 2.00 | 3.75 | 4.00 | 0.88 | 9.00 | 1.00 | 12.97 | 2.09 | 13300 |
| 1-1/4X8" | 6.500 | 2.50 | 4.50 | 4.00 | 1.00 | 8.00 | 1.25 | 12.72 | 2.47 | 21000 |
| 1-1/4X12" | 7.950 | 2.50 | 4.50 | 4.00 | 1.00 | 12.00 | 1.25 | 16.72 | 2.47 | 21000 |

G275 SCREW EYE BOLT

Material: carbon steel

Technology: drop forged

Finish: hot dip galvanized

Marking: size

Size: From 1/4x2" to 5/8"x4"

| SIZE (Inches) | Approx. Weight (lbs) | Dimensions (Inches) | | | | | | |
|------------------|----------------------------|------------------------|------|------|------|------|------|------|
| | | A | B | C | D | E | F | G |
| 1/4X2" | 0.043 | 0.50 | 0.88 | 1.50 | 0.19 | 2.00 | 0.25 | 2.94 |
| 5/16X2-1/4" | 0.099 | 0.63 | 1.13 | 1.69 | 0.25 | 2.25 | 0.31 | 3.50 |
| 3/8X2-1/2" | 0.1888 | 0.75 | 1.38 | 1.88 | 0.31 | 2.50 | 0.38 | 3.97 |
| 1/2X3-1/4" | 0.375 | 1.00 | 1.75 | 2.44 | 0.38 | 3.25 | 0.50 | 5.12 |
| 5/8X4" | 0.855 | 1.25 | 2.25 | 3.00 | 0.50 | 4.00 | 0.63 | 6.44 |

DIN580 EYE SCREW

Material: Carbon steel

Finish: zinc plated yellow/white

Size: 6mm-24mm



DIN582 EYE NUT

Material: Carbon steel

Finish: zinc plated yellow/white

Size: 6mm-24mm



JIS1168 EYE SCREW

Material: Carbon steel

Finish: zinc plated yellow/white

Size: 8mm-30mm



JIS1169 EYE NUT

Material: Carbon steel

Finish: zinc plated yellow/white

Size: 8mm-30mm

