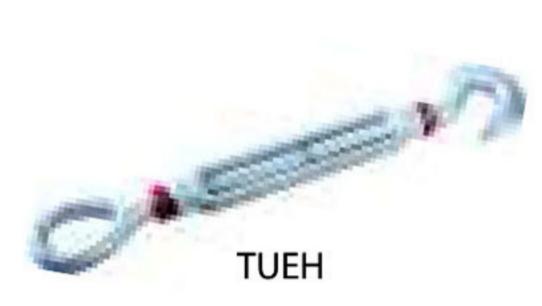


Turnbuckles to U.S. Federal Specification FF-T-791b



TUEE



| Code No. | | WLL | (Lbs) | Weight (Kg) | | | | |
|----------------------------------|---------------|-----------|------------------------|-------------------|-------|-------|------|--|
| TUEE, TUEH, TUHH, TUEJ, TUJJ- | Size | TUEH,TUHH | TUEE,TUEJ TUJJ,TUBO | TUEE,TUHH TUEH | TUEJ | TUJJ | TUBO | |
| -061 | 1/4"x 4" | 400 | 500 | 0.14 | 0.16 | 0.18 | 0.07 | |
| -081 | 5/16"x 4.1/2" | 700 | 800 | 0.23 | 0.24 | 0.27 | 0.09 | |
| -101 | 3/8"x 6" | 1000 | 1200 | 0.36 | 0.39 | 0.42 | 0.13 | |
| -121 | 1/2"x 6" | 1500 | 2200 | 0.68 | 0.74 | 0.77 | 0.27 | |
| -122 | 1/2"x 9" | 1500 | 2200 | 0.88 | 0.89 | 0.94 | 0.31 | |
| -123 | 1/2"x 12" | 1500 | 2200 | 1.00 | 1.04 | 1.09 | 0.46 | |
| -161 | 5/8"x 6" | 2250 | 3500 | 1.20 | 1.23 | 1.34 | 0.41 | |
| -162 | 5/8"x 9" | 2250 | 3500 | 1.27 | 1.37 | 1.5 | 0.54 | |
| -163 | 5/8"x 12" | 2250 | 3500 | 1.46 | 1.59 | 1.7 | 0.65 | |
| -164 | 5/8" x18" | 2250 | 3500 | 2.09 | 2.16 | 2.27 | 0.83 | |
| -201 | 3/4"x 6" | 3000 | 5200 | 1.70 | 1.93 | 2.12 | 0.59 | |
| -202 | 3/4"x 9" | 3000 | 5200 | 2.12 | 2.26 | 2.39 | 0.8 | |
| -203 | 3/4"x 12" | 3000 | 5200 | 2.49 | 2.59 | 2.63 | 0.95 | |
| -204 | 3/4"x 18" | 3000 | 5200 | 3.13 | 3.22 | 3.31 | 1.14 | |
| -221 | 7/8"x 6" | 4000 | 7200 | 2.65 | 2.85 | 3.1 | 0.97 | |
| -223 | 7/8"x 12" | 4000 | 7200 | 3.80 | 4.03 | 4.26 | 1.83 | |
| -224 | 7/8"x 18" | 4000 | 7200 | 4.50 | 4.8 | 5.1 | 2.73 | |
| -251 | 1"x 6" | 5000 | 10000 | 3.97 | 4.15 | 4.31 | 1.13 | |
| -253 | 1"x 12" | 5000 | 10000 | 5.00 | 5.35 | 5.67 | 1.79 | |
| -254 | 1"x 18" | 5000 | 10000 | 6.50 | 6.8 | 7.17 | 2.4 | |
| -255 | 1"x 24" | 5000 | 10000 | 7.70 | 7.76 | 7.85 | 3.2 | |
| -321 | 1.1/4"x 6" | 6500 | 15200 | 7.01 | 7.28 | 7.58 | 1.82 | |
| -323 | 1.1/4"x 12" | 6500 | 15200 | 8.62 | 9.66 | 10.71 | 2.38 | |
| -324 | 1.1/4"x 18" | 6500 | 15200 | 10.93 | 11.5 | 12.07 | 3.52 | |
| -325 | 1.1/4"x 24" | 6500 | 15200 | 12.25 | 12.7 | 12.93 | 4.62 | |
| -381 | 1.1/2"x 6" | 7500 | 21400 | - | - | - | 2.63 | |
| -383 | 1.1/2"x 12" | 7500 | 21400 | 12.25 | 14.1 | 16.1 | 3.97 | |
| -384 | 1.1/2"x 18" | 7500 | 21400 | 14.15 | 16.78 | 18.5 | 4.99 | |
| -385 | 1.1/2"x 24" | 7500 | 21400 | 17.33 | 19.63 | 21.6 | 6.21 | |
| -451 | 1.3/4"x 6" | - | 28000 | - | - | - | 3.97 | |
| -454 | 1.3/4"x 18" | - | 28000 | 20.41 | 21.61 | 23.8 | 7.14 | |
| -455 | 1.3/4"x 24" | - | 28000 | 26.30 | 26.39 | 29 | 8.8 | |
| -501 | 2"x 6" | - | 37000 | - | - | - | 5.68 | |
| -505 | 2"x 24" | - | 37000 | 40.80 | 46.3 | 52.2 | 12.5 | |
| -621 | 2.1/2"x 6" | - | 60000 | - | - | - | 12.3 | |
| -625 | 2.1/2"x24" | - | 60000 | 81.65 | 82.47 | 90.7 | 24.5 | |
| -725 | 2.3/4"x24" | - | 75000 | 92.00 | 97 | 112.5 | 30.4 | |







*All dimensions and weight are approximate.

| TUEE= | EYE & EYE |
|-------|-------------|
| TUEH= | EYE & HOOK |
| TUHH= | HOOK & HOOK |
| TUEJ= | EYE & JAW |
| TUJJ= | JAW & JAW |

- TUBO= BODY ONLY
- Forged Carbon Steel
- Body heat treated by normalizing, end fittingsquenched and tempered
- Safety factor: 5 to 1
- Finishing: Hot Dipped Galvanized
- Lock nuts powder coated in orange available for all sizes
- Jaw end are fitted with bolt and nuts powder coated in orange
- BST is embossed on the body of turnbuckles



Wire Rope Clips to U.S. Federal Specifications FF-C-450

| в | |
|---|--|
| C | |

HG-3450

| Code No. HG-3450- | Rope Size (dia.) | | | Weight | | | | |
|----------------------|------------------|--------|------|--------|------|------|------|-------|
| | (mm) | (inch) | А | В | С | D | E | (Kg) |
| -06 | 6 | 1/4" | 7.9 | 26.2 | 12.7 | 19 | 16.8 | 0.086 |
| -08 | 8 | 5/16" | 9.7 | 35.1 | 19 | 22.4 | 18.5 | 0.127 |
| -10 | 9-10 | 3/8" | 11.2 | 38.1 | 19 | 25.4 | 23.1 | 0.227 |
| -11 | 11 | 7/16" | 12.7 | 47.8 | 25.4 | 30.2 | 28.7 | 0.353 |
| -13 | 12-13 | 1/2" | 12.7 | 47.8 | 25.4 | 30.2 | 28.7 | 0.362 |
| -15 | 14-15 | 9/16" | 14.2 | 57.2 | 31.8 | 33.2 | 34 | 0.494 |
| -16 | 16 | 5/8" | 14.2 | 57.2 | 31.8 | 33.2 | 34 | 0.498 |
| -20 | 18-20 | 3/4" | 15.8 | 69.9 | 36.6 | 38.1 | 35.3 | 0.644 |
| -22 | 22 | 7/8" | 19 | 79.2 | 41.1 | 44.4 | 40.1 | 0.961 |
| -26 | 24-26 | 1" | 19 | 88.9 | 46 | 47.8 | 45 | 1.14 |
| -30 | 28-30 | 1.1/8" | 19 | 98.6 | 50.8 | 50.8 | 48.5 | 1.28 |
| -34 | 32-34 | 1.1/4" | 22.4 | 113 | 56.4 | 58.7 | 55.1 | 1.98 |
| -36 | 36 | 1.3/8" | 22.4 | 113 | 60.5 | 60.5 | 58.7 | 2 |
| -38 | 38 | 1.1/2" | 22.4 | 126 | 60.5 | 65.8 | 62 | 2.46 |
| -42 | 40-42 | 1.5/8" | 25.4 | 135 | 66.5 | 69.9 | 67.6 | 3.19 |
| -46 | 44-46 | 1.3/4" | 28.7 | 146 | 69.9 | 77.7 | 74.2 | 4.23 |
| -52 | 48-52 | 2" | 31.8 | 164 | 76.2 | 85.9 | 83.3 | 5.89 |
| -58 | 54-58 | 2.1/4" | 31.8 | 181 | 81 | 98.6 | 81 | 7.25 |
| -64 | 62-64 | 2.1/2" | 31.8 | 195 | 87.4 | 105 | 93.7 | 8.61 |
| -72 | 68-72 | 2.3/4" | 31.8 | 211 | 90.4 | 111 | 124 | 10.43 |
| -78 | 75-78 | 3" | 38.1 | 233 | 98.6 | 120 | 113 | 14.06 |

| Forged Carbon Steel | |
|---|--|
|---|--|

- Finishing: Hot Dipped Galvanized
- U Bolt powder coated in orange available for all sizes
- BST is embossed on the body of clip

*All dimensions and weight are approximate.

