

# TURNBUCKLES



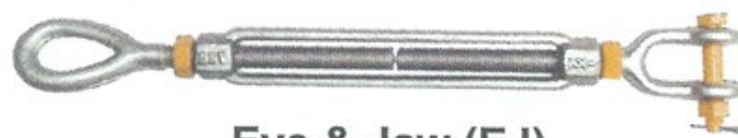
Eye & Eye (EE)



Body Only (BO)



Hook & Hook (HH)



Eye & Jaw (EJ)



Eye & Hook (EH)



Jaw & Jaw (JJ)

- Conforms to U.S. Federal Specification, FF-T-791b
- Hot Dipped Galvanized Finish
- Safety Factor: 5:1

| Sizes<br>Diameter<br>&<br>Take Up | WLL(lbs) |       | Weight(kg) |       |        |       |
|-----------------------------------|----------|-------|------------|-------|--------|-------|
|                                   | HH       | EE,EJ | EE         | HH    |        |       |
|                                   | EH       | JJ,BO | EH         | EJ    | JJ     | BO    |
| 1/4"x4"                           | 400      | 500   | 0.14       | 0.16  | 0.18   | 0.07  |
| 5/16"x4.1/2"                      | 700      | 800   | 0.23       | 0.24  | 0.27   | 0.09  |
| 3/8"x6"                           | 1000     | 1200  | 0.36       | 0.39  | 0.42   | 0.13  |
| 1/2"x6"                           | 1500     | 2200  | 0.68       | 0.74  | 0.77   | 0.27  |
| 1/2"x9"                           | 1500     | 2200  | 0.88       | 0.89  | 0.94   | 0.31  |
| 1/2"x12"                          | 1500     | 2200  | 1.00       | 1.04  | 1.09   | 0.46  |
| 5/8"x6"                           | 2250     | 3500  | 1.20       | 1.23  | 1.34   | 0.41  |
| 5/8"x9"                           | 2250     | 3500  | 1.27       | 1.37  | 1.5    | 0.54  |
| 5/8"x12"                          | 2250     | 3500  | 1.46       | 1.59  | 1.70   | 0.65  |
| 5/8"x18"                          | 2250     | 3500  | 2.09       | 2.16  | 2.27   | 0.83  |
| 3/4"x6"                           | 3000     | 5200  | 1.70       | 1.93  | 2.12   | 0.59  |
| 3/4"x9"                           | 3000     | 5200  | 2.12       | 2.26  | 2.39   | 0.80  |
| 3/4"x12"                          | 3000     | 5200  | 2.49       | 2.59  | 2.63   | 0.95  |
| 3/4"x18"                          | 3000     | 5200  | 3.13       | 3.22  | 3.31   | 1.14  |
| 7/8"x6"                           | 4000     | 7200  | 2.65       | 2.85  | 3.10   | 0.97  |
| 7/8"x12"                          | 4000     | 7200  | 3.80       | 4.03  | 4.26   | 1.83  |
| 7/8"x18"                          | 4000     | 7200  | 4.50       | 4.80  | 5.10   | 2.73  |
| 1"x6"                             | 5000     | 10000 | 3.97       | 4.15  | 4.31   | 1.13  |
| 1"x12"                            | 5000     | 10000 | 5.00       | 5.35  | 5.67   | 1.79  |
| 1"x18"                            | 5000     | 10000 | 6.50       | 6.80  | 7.17   | 2.40  |
| 1"x24"                            | 5000     | 10000 | 7.70       | 7.76  | 7.85   | 3.20  |
| 1.1/4"x6"                         | 6500     | 15200 | 7.01       | 7.28  | 7.58   | 1.82  |
| 1.1/4"x12"                        | 6500     | 15200 | 8.62       | 9.66  | 10.71  | 2.38  |
| 1.1/4"x18"                        | 6500     | 15200 | 10.93      | 11.50 | 12.07  | 3.52  |
| 1.1/4"x24"                        | 6500     | 15200 | 12.25      | 12.70 | 12.93  | 4.62  |
| 1.1/2"x6"                         | 7500     | 21400 | --         | --    | --     | 2.63  |
| 1.1/2"x12"                        | 7500     | 21400 | 12.25      | 14.10 | 16.10  | 3.97  |
| 1.1/2"x18"                        | 7500     | 21400 | 14.15      | 16.78 | 18.50  | 4.99  |
| 1.1/2"x24"                        | 7500     | 21400 | 17.33      | 19.63 | 21.60  | 6.21  |
| 1.3/4"x6"                         | -        | 28000 | --         | --    | --     | 3.97  |
| 1.3/4"x18"                        | -        | 28000 | 20.41      | 21.61 | 23.80  | 7.14  |
| 1.3/4"x24"                        | -        | 28000 | 26.30      | 26.39 | 29.00  | 8.80  |
| 2"x6"                             | -        | 37000 | --         | --    | --     | 5.68  |
| 2"x24"                            | -        | 37000 | 40.80      | 46.30 | 52.20  | 12.50 |
| 2.1/2"x6"                         | -        | 60000 | --         | --    | --     | 12.30 |
| 2.1/2"x24"                        | -        | 60000 | 81.65      | 82.47 | 90.70  | 24.50 |
| 2.3/4"x24"                        | -        | 75000 | 92.00      | 97.00 | 112.50 | 30.40 |