



## Turnbuckle Eye - Eye G-6311, Green Pin®

### Product information

Turnbuckles are used for rigging or tensioning wires, ropes, rods etc. They are designed for in-line rigging, tensioning or lashing.

**Standard:** Generally to ASTM F1145-92 formerly U.S. Federal Specification FF-T-791b.

**Certification:** A works certificate, proof load test certificate and/or EC Declaration of Conformity can be supplied upon request

**Material:** Drop forged high tensile steel SAE 1035 or 1045

**Marking:** CE-marked

**Temperature range:** -20°C up to +200°C

**Finish:** Hot dipped galvanized

**Safety factor:** 5:1

| Part Code    | WLL ton | Thread | Take up inch | a " | b mm | c mm | d mm | e mm | f mm | g mm | h mm | Weight kg | Delivery time |
|--------------|---------|--------|--------------|-----|------|------|------|------|------|------|------|-----------|---------------|
| 422100540250 | 0.54    | 3/8    | 6            | 3/8 | 292  | 428  | 183  | 10   | 13   | 29   | 49   | 0.48      | 10            |
| 422100100250 | 1       | 1/2    | 6            | 1/2 | 325  | 455  | 193  | 12   | 18   | 36   | 58   | 0.81      | 10            |
| 422100100255 | 1       | 1/2    | 9            | 1/2 | 400  | 608  | 270  | 12   | 18   | 36   | 57   | 1.07      | 10            |
| 422100100256 | 1       | 1/2    | 12           | 1/2 | 476  | 760  | 346  | 12   | 18   | 36   | 57   | 1.29      | 10            |
| 422100160250 | 1.59    | 5/8    | 6            | 5/8 | 380  | 503  | 203  | 14   | 21   | 45   | 79   | 1.33      | 10            |
| 422100160255 | 1.59    | 5/8    | 9            | 5/8 | 455  | 656  | 280  | 14   | 21   | 45   | 78   | 1.61      | 10            |
| 422100160256 | 1.59    | 5/8    | 12           | 5/8 | 531  | 808  | 356  | 14   | 21   | 45   | 78   | 1.96      | 10            |
| 422100240250 | 2.36    | 3/4    | 6            | 3/4 | 413  | 532  | 214  | 17   | 26   | 54   | 89   | 2.03      | 10            |

|              |      |       |    |       |       |       |     |    |    |     |     |      |    |
|--------------|------|-------|----|-------|-------|-------|-----|----|----|-----|-----|------|----|
| 422100240255 | 2.36 | 3/4   | 9  | 3/4   | 490   | 685   | 291 | 17 | 26 | 54  | 89  | 2.47 | 10 |
| 422100240256 | 2.36 | 3/4   | 12 | 3/4   | 564   | 837   | 367 | 17 | 26 | 54  | 88  | 2.9  | 10 |
| 422100240257 | 2.36 | 3/4   | 18 | 3/4   | 718   | 1,143 | 519 | 17 | 26 | 54  | 89  | 3.94 | 10 |
| 422100330250 | 3.27 | 7/8   | 12 | 7/8   | 604   | 870   | 377 | 20 | 32 | 61  | 101 | 4.31 | 10 |
| 422100330255 | 3.27 | 7/8   | 18 | 7/8   | 756   | 1,174 | 529 | 20 | 32 | 61  | 101 | 5.51 | 10 |
| 422100450255 | 4.54 | 1     | 6  | 1     | 498   | 604   | 234 | 24 | 37 | 76  | 118 | 4.35 | 10 |
| 422100450256 | 4.54 | 1     | 12 | 1     | 649   | 909   | 387 | 24 | 37 | 76  | 117 | 5.75 | 10 |
| 422100450257 | 4.54 | 1     | 18 | 1     | 801   | 1,215 | 539 | 24 | 37 | 76  | 117 | 7.27 | 10 |
| 422100450250 | 4.54 | 1     | 24 | 1     | 952   | 1,518 | 692 | 24 | 37 | 76  | 116 | 7.52 | 10 |
| 422100690250 | 6.9  | 1 1/4 | 12 | 1 1/4 | 712   | 985   | 385 | 29 | 47 | 91  | 145 | 9.28 | 10 |
| 422100690255 | 6.9  | 1 1/4 | 18 | 1 1/4 | 862   | 1,287 | 537 | 29 | 47 | 91  | 144 | 11.1 | 10 |
| 422100690256 | 6.9  | 1 1/4 | 24 | 1 1/4 | 1,015 | 1,592 | 690 | 29 | 47 | 91  | 144 | 12.1 | 10 |
| 422100970250 | 9.71 | 1 1/2 | 12 | 1 1/2 | 756   | 1,023 | 401 | 32 | 55 | 106 | 156 | 14.2 | 10 |
| 422100970255 | 9.71 | 1 1/2 | 18 | 1 1/2 | 916   | 1,335 | 553 | 32 | 55 | 106 | 160 | 15.8 | 10 |
| 422100970256 | 9.71 | 1 1/2 | 24 | 1 1/2 | 1,065 | 1,636 | 706 | 32 | 55 | 106 | 158 | 17.1 | 10 |
| 422101270250 | 12.7 | 1 3/4 | 18 | 1 3/4 | 1,020 | 1,396 | 577 | 38 | 61 | 120 | 197 | 23.1 | 10 |
| 422101270255 | 12.7 | 1 3/4 | 24 | 1 3/4 | 1,171 | 1,703 | 730 | 38 | 61 | 120 | 196 | 26.3 | 10 |
| 422101680250 | 16.8 | 2     | 24 | 2     | 1,264 | 1,784 | 748 | 46 | 69 | 147 | 230 | 40.7 | 10 |
| 422102720250 | 27.2 | 2 1/2 | 24 | 2 1/2 | 1,430 | 1,934 | 802 | 51 | 80 | 165 | 274 | 64   | 10 |
| 422103400250 | 34   | 2 3/4 | 24 | 2 3/4 | 1,450 | 1,988 | 802 | 57 | 84 | 178 | 284 | 88   | 10 |

# Blueprint

