



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

### Product information

The Green Pin® EE Turnbuckle is a turnbuckle with eye-eye end-fittings, generally to ASTM F1145-92. One of the unique features of Green Pin® Turnbuckles such as this one is that they can be used for both lifting and lashing. Galvanization of the Green Pin® EE Turnbuckle ensures its long-term durability. The turnbuckle is available in a range with a diameter thread 3/8" (take up of 6") up to 2 3/4" (take up of 24").

Certification on request: 2.1, 2.2, 3.1, MTCa

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

**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 |
|-----------------|---------|--------|--------------|-----|------|------|------|------|------|------|------|-----------|
| 11.51SSGPOO1006 | 0.54    | 3/8    | 6            | 3/8 | 292  | 428  | 183  | 10   | 13   | 29   | 49   | 0.48      |
| 11.51SSGPOO1206 | 1       | 1/2    | 6            | 1/2 | 325  | 455  | 193  | 12   | 18   | 36   | 58   | 0.81      |
| 11.51SSGPOO1209 | 1       | 1/2    | 9            | 1/2 | 400  | 608  | 270  | 12   | 18   | 36   | 57   | 1.07      |
| 11.51SSGPOO1212 | 1       | 1/2    | 12           | 1/2 | 476  | 760  | 346  | 12   | 18   | 36   | 57   | 1.29      |
| 11.51SSGPOO1606 | 1.59    | 5/8    | 6            | 5/8 | 380  | 503  | 203  | 14   | 21   | 45   | 79   | 1.33      |
| 11.51SSGPOO1609 | 1.59    | 5/8    | 9            | 5/8 | 455  | 656  | 280  | 14   | 21   | 45   | 78   | 1.61      |
| 11.51SSGPOO1612 | 1.59    | 5/8    | 12           | 5/8 | 531  | 808  | 356  | 14   | 21   | 45   | 78   | 1.96      |
| 11.51SSGPOO1906 | 2.36    | 3/4    | 6            | 3/4 | 413  | 532  | 214  | 17   | 26   | 54   | 89   | 2.03      |
| 11.51SSGPOO1909 | 2.36    | 3/4    | 9            | 3/4 | 490  | 685  | 291  | 17   | 26   | 54   | 89   | 2.47      |
| 11.51SSGPOO1912 | 2.36    | 3/4    | 12           | 3/4 | 564  | 837  | 367  | 17   | 26   | 54   | 88   | 2.9       |

|                 |      |       |    |       |       |       |     |    |    |     |     |      |
|-----------------|------|-------|----|-------|-------|-------|-----|----|----|-----|-----|------|
| 11.51SSGPOO1918 | 2.36 | 3/4   | 18 | 3/4   | 718   | 1,143 | 519 | 17 | 26 | 54  | 89  | 3.94 |
| 11.51SSGPOO2212 | 3.27 | 7/8   | 12 | 7/8   | 604   | 870   | 377 | 20 | 32 | 61  | 101 | 4.31 |
| 11.51SSGPOO2218 | 3.27 | 7/8   | 18 | 7/8   | 756   | 1,174 | 529 | 20 | 32 | 61  | 101 | 5.51 |
| 11.51SSGPOO2506 | 4.54 | 1     | 6  | 1     | 498   | 604   | 234 | 24 | 37 | 76  | 118 | 4.35 |
| 11.51SSGPOO2512 | 4.54 | 1     | 12 | 1     | 649   | 909   | 387 | 24 | 37 | 76  | 117 | 5.75 |
| 11.51SSGPOO2518 | 4.54 | 1     | 18 | 1     | 801   | 1,215 | 539 | 24 | 37 | 76  | 117 | 7.27 |
| 11.51SSGPOO2524 | 4.54 | 1     | 24 | 1     | 952   | 1,518 | 692 | 24 | 37 | 76  | 116 | 7.52 |
| 11.51SSGPOO3212 | 6.9  | 1 1/4 | 12 | 1 1/4 | 712   | 985   | 385 | 29 | 47 | 91  | 145 | 9.28 |
| 11.51SSGPOO3218 | 6.9  | 1 1/4 | 18 | 1 1/4 | 862   | 1,287 | 537 | 29 | 47 | 91  | 144 | 11.1 |
| 11.51SSGPOO3224 | 6.9  | 1 1/4 | 24 | 1 1/4 | 1,015 | 1,592 | 690 | 29 | 47 | 91  | 144 | 12.1 |
| 11.51SSGPOO3812 | 9.71 | 1 1/2 | 12 | 1 1/2 | 756   | 1,023 | 401 | 32 | 55 | 106 | 156 | 14.2 |
| 11.51SSGPOO3818 | 9.71 | 1 1/2 | 18 | 1 1/2 | 916   | 1,335 | 553 | 32 | 55 | 106 | 160 | 15.8 |
| 11.51SSGPOO3824 | 9.71 | 1 1/2 | 24 | 1 1/2 | 1,065 | 1,636 | 706 | 32 | 55 | 106 | 158 | 17.1 |
| 11.51SSGPOO4518 | 12.7 | 1 3/4 | 18 | 1 3/4 | 1,020 | 1,396 | 577 | 38 | 61 | 120 | 197 | 23.1 |
| 11.51SSGPOO4524 | 12.7 | 1 3/4 | 24 | 1 3/4 | 1,171 | 1,703 | 730 | 38 | 61 | 120 | 196 | 26.3 |
| 11.51SSGPOO5024 | 16.8 | 2     | 24 | 2     | 1,264 | 1,784 | 748 | 46 | 69 | 147 | 230 | 40.7 |
| 11.51SSGPOO6424 | 27.2 | 2 1/2 | 24 | 2 1/2 | 1,430 | 1,934 | 802 | 51 | 80 | 165 | 274 | 64   |
| 11.51SSGPOO6924 | 34   | 2 3/4 | 24 | 2 3/4 | 1,450 | 1,988 | 802 | 57 | 84 | 178 | 284 | 88   |

# Blueprint

