MENNENS | Lifting Solutions Group
Axel Johnson International

# Turnbuckle BN Jaw - Jaw Green Pin® G-6323

## Product information



The Green Pin® JJ Turnbuckle BN is a turnbuckle with jaw-jaw end-fitting and a safety bolt, 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. The turnbuckle also offers a double safety (cotter pin and safety bolt) which prevents accidental unscrewing of the pin. The Green Pin® JJ Turnbuckle BN is available in a range with a diameter thread of 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.

... *Read more*

**Material:** Drop forged high tensile steel SAE 1035 or 1045
**Marking:** CE-mark
**Temperature range:** -20°C up to +200°C
**Finish:** Hot dipped galvanized

**Safety factor:** 5:1

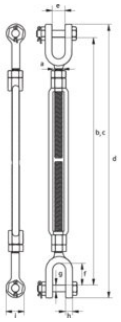
**Mennens Nederland**
website@mennens.nl
+31 (0)10 4373033

© November 2026 - All Rights Reserved

MENNENS | Lifting Solutions Group
Axel Johnson International

# Turnbuckle BN Jaw - Jaw Green Pin® G-6323

## Blueprint



## Technical data

| Part code | WLL ton | Thread Inch | Take up inch | a " mm | b mm | c mm | d mm | e mm | f mm | g mm | h mm | i mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 422100050300 | 0.54 | 3/8 | 6 | 3/8 | 273 | 409 | 304 | 12 | 21 | 7 | 9 | 21 | 0.55 |
| 422100100300 | 1 | 1/2 | 6 | 1/2 | 304 | 435 | 343 | 16 | 26 | 10 | 11 | 25 | 0.96 |
| 422100100305 | 1 | 1/2 | 9 | 1/2 | 379 | 588 | 418 | 16 | 26 | 10 | 11 | 25 | 1.18 |
| 422100100306 | 1 | 1/2 | 12 | 1/2 | 455 | 740 | 494 | 16 | 26 | 10 | 11 | 25 | 1.5 |
| 422100160300 | 1.59 | 5/8 | 6 | 5/8 | 346 | 469 | 406 | 18 | 32 | 13 | 14 | 33 | 1.75 |
| 422100160305 | 1.59 | 5/8 | 9 | 5/8 | 421 | 622 | 480 | 18 | 32 | 13 | 14 | 33 | 2.14 |
| 422100160306 | 1.59 | 5/8 | 12 | 5/8 | 498 | 774 | 557 | 18 | 32 | 13 | 14 | 33 | 2.43 |
| 422100240300 | 2.36 | 3/4 | 6 | 3/4 | 369 | 487 | 439 | 24 | 38 | 16 | 16 | 41 | 2.7 |
| 422100240305 | 2.36 | 3/4 | 9 | 3/4 | 444 | 640 | 514 | 24 | 38 | 16 | 16 | 41 | 3.23 |
| 422100240306 | 2.36 | 3/4 | 12 | 3/4 | 520 | 792 | 590 | 24 | 38 | 16 | 16 | 41 | 3.57 |
| 422100240307 | 2.36 | 3/4 | 18 | 3/4 | 670 | 1,096 | 740 | 24 | 38 | 16 | 16 | 41 | 4.55 |
| 422100330300 | 3.27 | 7/8 | 12 | 7/8 | 561 | 826 | 638 | 27 | 42 | 19 | 19 | 48 | 5.22 |
| 422100330305 | 3.27 | 7/8 | 18 | 7/8 | 713 | 1,132 | 790 | 27 | 42 | 19 | 19 | 48 | 6.56 |
| 422100450305 | 4.54 | 1 | 6 | 1 | 447 | 554 | 532 | 31 | 50 | 22 | 20 | 54 | 5.54 |
| 422100450306 | 4.54 | 1 | 12 | 1 | 598 | 859 | 683 | 31 | 50 | 22 | 20 | 54 | 6.96 |
| 422100450307 | 4.54 | 1 | 18 | 1 | 750 | 1,168 | 835 | 31 | 50 | 22 | 20 | 54 | 8.4 |
| 422100450300 | 4.54 | 1 | 24 | 1 | 903 | 1,470 | 988 | 31 | 50 | 22 | 20 | 54 | 8.9 |
| 422100690300 | 6.9 | 1 1/4 | 12 | 1 1/4 | 643 | 916 | 748 | 44 | 71 | 28 | 26 | 68 | 11.9 |
| 422100690305 | 6.9 | 1 1/4 | 18 | 1 1/4 | 805 | 1,230 | 910 | 44 | 71 | 28 | 26 | 68 | 13.6 |
| 422100690306 | 6.9 | 1 1/4 | 24 | 1 1/4 | 964 | 1,541 | 1,069 | 44 | 71 | 28 | 26 | 68 | 14.2 |
| 422100970300 | 9.71 | 1 1/2 | 12 | 1 1/2 | 675 | 942 | 806 | 52 | 71 | 35 | 28 | 80 | 18.5 |
| 422100970305 | 9.71 | 1 1/2 | 18 | 1 1/2 | 825 | 1,244 | 956 | 52 | 71 | 35 | 28 | 80 | 19.3 |

**Mennens Nederland**
website@mennens.nl
+31 (0)10 4373033

© November 2026 - All Rights Reserved

MENNENS | Lifting Solutions Group
Axel Johnson International

# Turnbuckle BN Jaw - Jaw Green Pin® G-6323

## Technical data

| Part code | WLL ton | Thread Inch | Take up inch | a " mm | b mm | c mm | d mm | e mm | f mm | g mm | h mm | i mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 422100970306 | 9.71 | 1 1/2 | 24 | 1 1/2 | 980 | 1,551 | 1,111 | 52 | 71 | 35 | 28 | 80 | 22 |
| 422101270300 | 12.7 | 1 3/4 | 18 | 1 3/4 | 938 | 1,316 | 1,092 | 60 | 86 | 41 | 33 | 90 | 30 |
| 422101270305 | 12.7 | 1 3/4 | 24 | 1 3/4 | 1,089 | 1,621 | 1,243 | 60 | 86 | 41 | 33 | 90 | 33 |
| 422101680300 | 16.8 | 2 | 24 | 2 | 1,153 | 1,673 | 1,338 | 63 | 93 | 50 | 40 | 107 | 50 |
| 422102720300 | 27.2 | 2 1/2 | 24 | 2 1/2 | 1,255 | 1,831 | 1,480 | 75 | 114 | 57 | 41 | 143 | 92 |
| 422103400300 | 34 | 2 3/4 | 24 | 2 3/4 | 1,348 | 1,882 | 1,604 | 90 | 110 | 70 | 41 | 158 | 109 |

**Mennens Nederland**
website@mennens.nl
+31 (0)10 4373033

© November 2026 - All Rights Reserved