

Turnbuckle BN Jaw - Jaw Green Pin Polar® G-6333

Product information



The Green Pin Polar® JJ Turnbuckle BN is a grade 8 turnbuckle with jaw-jaw end-fittings and a safety bolt, generally to ASTM F1145-92. The turnbuckle can be used in extreme climatic conditions, down to -40°C (-40°F). 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 Polar® JJ Turnbuckle BN is available in a range with a diameter thread 1/2" (take up of 12") up to 1 3/4" (take up of 18").

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 alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -40°C up to +200°C

Finish: Hot dipped galvanized

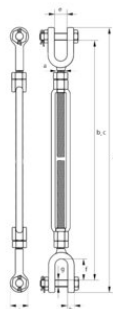
Note: Jaw ends up to and including 5/8" are fitted with bolts and nuts, sizes 3/4" and up are equipped with bolts, nuts and cotter pins

Safety factor: 5:1

Grade: 8

Turnbuckle BN Jaw - Jaw Green Pin Polar® G-6333

Blueprint



Lifting table

| Part code | WLL ton | Take up inch | a mm | b mm | c mm | d mm | e mm | f mm | g mm | h mm | i mm | Weight kg |
|--------------|---------|--------------|------|------|-------|-------|------|------|------|------|------|-----------|
| 422100100400 | 1 | 12 | 12 | 455 | 740 | 494 | 16 | 26 | 10 | 11 | 25 | 1.38 |
| 422100160400 | 1.59 | 12 | 16 | 498 | 774 | 557 | 18 | 32 | 13 | 14 | 33 | 2.32 |
| 422100240400 | 2.36 | 18 | 19 | 670 | 1,096 | 740 | 24 | 38 | 16 | 16 | 41 | 4.57 |
| 422100330400 | 3.27 | 18 | 22 | 713 | 1,132 | 790 | 27 | 42 | 19 | 19 | 48 | 6.5 |
| 422100450400 | 4.54 | 18 | 25 | 750 | 1,168 | 835 | 31 | 50 | 22 | 20 | 54 | 8.4 |
| 422100690400 | 6.9 | 18 | 32 | 805 | 1,230 | 910 | 44 | 71 | 28 | 26 | 68 | 13.6 |
| 422100970400 | 9.71 | 18 | 38 | 825 | 1,244 | 956 | 52 | 71 | 35 | 28 | 80 | 21.1 |
| 422101270400 | 12.7 | 18 | 45 | 938 | 1,316 | 1,092 | 60 | 86 | 41 | 33 | 90 | 30 |