



## 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.

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**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

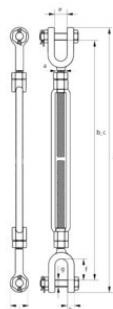
**Safety factor:** 5:1

**Grade:** 8



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### Blueprint



### Technical data

Part code	WLL (metric) tonnes	Take up inch	a in	b in	c in	d in	e in	f in	g in	h in	i in	Weight lb
422100100400	1	12	0.47	17.91	29.13	19.45	0.63	1.02	0.39	0.43	0.98	3.04
422100160400	1.59	12	0.63	19.61	30.47	21.93	0.71	1.26	0.51	0.55	1.3	5.11
422100240400	2.36	18	0.75	26.38	43.15	29.13	0.94	1.5	0.63	0.63	1.61	10.08
422100330400	3.27	18	0.87	28.07	44.57	31.1	1.06	1.65	0.75	0.75	1.89	14.33
422100450400	4.54	18	0.98	29.53	45.98	32.87	1.22	1.97	0.87	0.79	2.13	18.52
422100690400	6.9	18	1.26	31.69	48.43	35.83	1.73	2.8	1.1	1.02	2.68	29.98
422100970400	9.71	18	1.5	32.48	48.98	37.64	2.05	2.8	1.38	1.1	3.15	46.52
422101270400	12.7	18	1.77	36.93	51.81	42.99	2.36	3.39	1.61	1.3	3.54	66.14