Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Turnbuckle Hook - Hook G-6312, Green Pin®

Product information



The Green Pin® HH Turnbuckle is a turnbuckle with hook-hook 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® HH Turnbuckle ensures its long-term durability. The turnbuckle is available in a range with a diameter thread of 3/8" (take up of 6") up to 1" (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 dip galvanized.

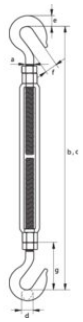
Safety factor: 5:1

© November 2026 - All Rights Reserved

Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Turnbuckle Hook - Hook G-6312, Green Pin®

Blueprint



Technical data

Part code	WLL (metric) tonnes	Thread	Take up inch	a" in	b in	c in	d in	e in	f in	g in	Weight lb
422100540310	0.54	3/8	6	0.12	10.94	16.34	0.51	0.63	0.59	1.65	1.17
422100680310	0.68	1/2	12	0.04	17.95	29.09	0.51	0.75	0.63	1.85	2.95
422100100310	1	1/2	6	0.04	12.01	17.09	0.63	0.87	0.63	1.89	2.05
422100100315	1	1/2	9	0.04	14.96	23.11	0.63	0.87	0.63	1.85	2.56
422100140310	1.36	3/4	9	0.12	18.43	26.14	0.79	1.06	0.94	3.07	5.49
422100160310	1.59	5/8	6	0.2	14.02	18.86	0.63	0.91	0.83	2.64	3.09
422100160316	1.59	5/8	12	0.2	19.96	30.87	0.63	0.91	0.83	2.6	3.95
422100160315	1.59	5/8	9	0.2	16.97	24.88	0.79	0.94	0.83	2.6	4.32
422100230315	2.27	1	18	0.04	30.63	46.89	1.02	1.38	1.22	4.17	14.33
422100230316	2.27	1	24	0.04	36.54	58.86	1.02	1.38	1.22	4.13	17.92
422100240310	2.36	3/4	6	0.12	15.47	20.12	0.87	1.06	0.94	3.07	4.5
422100240315	2.36	3/4	12	0.12	21.42	32.13	0.87	1.06	0.94	3.07	7.21
422100450310	4.54	1	6	0.04	18.86	23.07	1.02	1.38	1.22	4.29	9.33
422100450315	4.54	1	12	0.04	24.61	34.88	1.02	1.38	1.22	4.17	14.64

© November 2026 - All Rights Reserved