

Turnbuckle Eye - Eye Green Pin® Van Beest 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.

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Material: Drop forged high tensile steel SAE 1035 or 1045

Marking: CE-marked

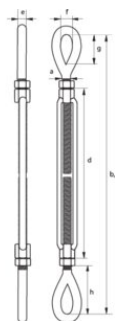
Temperature range: -20°C up to +200°C

Finish: Hot dipped galvanized

Safety factor: 5:1

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Blueprint



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Technical data

Part code	WLL (metric tonnes)	Thread Inch	Take up inch	a " in	b mm in	c in	dmm in	e mm in	f mm in	g mm in	h mm in	Weight lb
422100540250	0.54	3/8	6	0.12	11.5	16.85	7.2	0.39	0.51	1.14	1.93	1.06
422100100250	1	1/2	6	0.04	12.8	17.91	7.6	0.47	0.71	1.42	2.28	1.79
422100100255	1	1/2	9	0.04	15.75	23.94	10.63	0.47	0.71	1.42	2.24	2.36
422100100256	1	1/2	12	0.04	18.74	29.92	13.62	0.47	0.71	1.42	2.24	2.84
422100160250	1.59	5/8	6	0.2	14.96	19.8	7.99	0.55	0.83	1.77	3.11	2.93
422100160255	1.59	5/8	9	0.2	17.91	25.83	11.02	0.55	0.83	1.77	3.07	3.55
422100160256	1.59	5/8	12	0.2	20.91	31.81	14.02	0.55	0.83	1.77	3.07	4.32
422100240250	2.36	3/4	6	0.12	16.26	20.94	8.43	0.67	1.02	2.13	3.5	4.48
422100240255	2.36	3/4	9	0.12	19.29	26.97	11.46	0.67	1.02	2.13	3.5	5.45
422100240256	2.36	3/4	12	0.12	22.2	32.95	14.45	0.67	1.02	2.13	3.46	6.39
422100240257	2.36	3/4	18	0.12	28.27	45	20.43	0.67	1.02	2.13	3.5	8.69
422100330250	3.27	7/8	12	0.28	23.78	34.25	14.84	0.79	1.26	2.4	3.98	9.5
422100330255	3.27	7/8	18	0.28	29.76	46.22	20.83	0.79	1.26	2.4	3.98	12.15
422100450255	4.54	1	6	0.04	19.61	23.78	9.21	0.94	1.46	2.99	4.65	9.59
422100450256	4.54	1	12	0.04	25.55	35.79	15.24	0.94	1.46	2.99	4.61	12.68
422100450257	4.54	1	18	0.04	31.54	47.83	21.22	0.94	1.46	2.99	4.61	16.03
422100450250	4.54	1	24	0.04	37.48	59.76	27.24	0.94	1.46	2.99	4.57	16.58
422100690250	6.9	1 1/4	12	0.04	28.03	38.78	15.16	1.14	1.85	3.58	5.71	20.46
422100690255	6.9	1 1/4	18	0.04	33.94	50.67	21.14	1.14	1.85	3.58	5.67	24.47
422100690256	6.9	1 1/4	24	0.04	39.96	62.68	27.17	1.14	1.85	3.58	5.67	26.68
422100970250	9.71	1 1/2	12	0.04	29.76	40.28	15.79	1.26	2.17	4.17	6.14	31.31
422100970255	9.71	1 1/2	18	0.04	36.06	52.56	21.77	1.26	2.17	4.17	6.3	34.83
422100970256	9.71	1 1/2	24	0.04	41.93	64.41	27.8	1.26	2.17	4.17	6.22	37.7
422101270250	12.7	1 3/4	18	0.04	40.16	54.96	22.72	1.5	2.4	4.72	7.76	50.93
422101270255	12.7	1 3/4	24	0.04	46.1	67.05	28.74	1.5	2.4	4.72	7.72	57.98
422101680250	16.8	2	24	0.08	49.76	70.24	29.45	1.81	2.72	5.79	9.06	89.73
422102720250	27.2	2 1/2	24	0.08	56.3	76.14	31.57	2.01	3.15	6.5	10.79	141.1
422103400250	34	2 3/4	24	0.08	57.09	78.27	31.57	2.24	3.31	7.01	11.18	194.01