



Green Pin[®] Eye Nut Grade 8 eye nut



Highlights

- ✓ Reliable Green Pin[®] quality and support
- ✓ Superior stock availability of 99%

Description

The Green Pin[®] Eye Nut is a grade 8 eye nut. These eye nuts have a flat on the eye, which enables the assembly with an omega link or a thimble. They have ISO metric threads as standard. The minimum safety factor is 5:1. The Green Pin[®] Eye Nut is available in a range with a working load limit from 0.2 t. up to 18 t.

Product details

Productcode	EL
Material	alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 5 x WLL
Finish	painted white
Certification	2.1 2.2 3.1 MTCa MPIb CE

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Green Pin® Eye Nut

Technical specifications in millimeters

Article code	working load limit	A diameter thread	B diameter base	C width	D width inside	E thickness base	F length inside	diameter	H thickness	Net weight (kg)
GPEL6	0,2	6	31	51	30	14	45	11	6	0.15
GPEL8	0,4	8	31	51	30	14	45	11	6	0.15
GPEL10	0,7	10	31	51	30	14	45	11	6	0.15
GPEL12	1	12	39	56	32	15	48	12	6	0.23
GPEL14	1,2	14	39	56	32	15	48	12	6	0.23
GPEL16	1,5	16	44	65	37	16	60	14	8	0.38
GPEL18	2	18	44	65	37	16	60	14	9	0.38
GPEL20	2,5	20	44	65	37	16	60	14	9	0.37
GPEL22	3	22	52	79	49	21	75	16	11	0.63
GPEL24	4	24	52	79	49	21	75	16	11	0.63
GPEL27	5	27	52	79	49	21	75	16	11	0.63
GPEL30	6	30	66	96	58	24	88	21	14	1.11



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Article code	working load limit	A diameter thread	B diameter base	C width	D width inside	E thickness base	F length inside	diameter	H thickness	Net weight (kg)
GPEL33	7	33	66	96	58	24	88	21	14	1.11
GPEL36	8	36	84	121	73	39	100	25	17	2.22
GPEL39	9	39	84	121	73	39	100	25	17	2.22
GPEL42	10	42	84	121	73	39	100	25	17	2.22
GPEL45	15	45	90	132	82	41	122	25	22	3.27
GPEL48	18	48	90	132	82	41	122	25	22	3.27

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Technical specifications in inches

Article code	working load limit	A diameter thread (inch)	B diameter base (inch)	C width (inch)	D width inside (inch)	E thickness base (inch)	F length inside (inch)	G diameter (inch)	H thickness (inch)	Net weight (LBS)
GPEL6	0,2	M6 X 1.00	1 7/32	2	1 3/16	9/16	1 25/32	7/16	1/4	0.33
GPEL8	0,4	M8 X 1.25	1 7/32	2	1 3/16	9/16	1 25/32	7/16	1/4	0.33
GPEL10	0,7	M10 X 1.50	1 7/32	2	1 3/16	9/16	1 25/32	7/16	1/4	0.33
GPEL12	1	M12 X 1.75	1 17/32	2 7/32	1 1/4	19/32	1 7/8	15/32	1/4	0.51
GPEL14	1,2	M14 X 2.00	1 17/32	2 7/32	1 1/4	19/32	1 7/8	15/32	1/4	0.51
GPEL16	1,5	M16 X 2.00	1 23/32	2 9/16	1 15/32	5/8	2 3/8	9/16	5/16	0.84
GPEL18	2	M18 X 2.50	1 23/32	2 9/16	1 15/32	5/8	2 3/8	9/16	11/32	0.83
GPEL20	2,5	M20 X 2.50	1 23/32	2 9/16	1 15/32	5/8	2 3/8	9/16	11/32	0.83
GPEL22	3	M22 X 2.50	2 1/16	3 1/8	1 15/16	13/16	2 15/16	5/8	7/16	1.39
GPEL24	4	M24 X 3.00	2 1/16	3 1/8	1 15/16	13/16	2 15/16	5/8	7/16	1.39
GPEL27	5	M27 X 3.00	2 1/16	3 1/8	1 15/16	13/16	2 15/16	5/8	7/16	1.39
GPEL30	6	M30 X 3.50	2 19/32	3 25/32	2 9/32	15/16	3 15/32	13/16	9/16	2.45



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Technical specifications in inches

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GPEL33	7	M33 X 3.50	2 19/32	3 25/32	2 9/32	15/16	3 15/32	13/16	9/16	2.45
GPEL36	8	M36 X 4.00	3 5/16	4 3/4	2 7/8	1 17/32	3 15/16	31/32	21/32	4.90
GPEL39	9	M39 X 4.00	3 5/16	4 3/4	2 7/8	1 17/32	3 15/16	31/32	21/32	4.90
GPEL42	10	M42 X 4.50	3 5/16	4 3/4	2 7/8	1 17/32	3 15/16	31/32	21/32	4.90
GPEL45	15	M45 X 4.50	3 17/32	5 3/16	3 7/32	1 5/8	4 13/16	31/32	7/8	7.21
GPEL48	18	M48 X 5.00	3 17/32	5 3/16	3 7/32	1 5/8	4 13/16	31/32	7/8	7.21

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Technical drawing

