



Green Pin® Long Rotating Hoist Ring

Grade 8 rotating hoist ring longer length



Highlights

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

Description

The Green Pin® Long Rotating Hoist Ring is a grade 8 rotating hoist ring with longer length shank. This hoist ring with longer length can rotate 360° and pivot 180°. It has ISO metric threads as standard. The cylindric head of the screw prevents jamming during rotation of the shackle. The WLL indicated hereunder are given in the worst conditions of use, i.e. 90°. It is necessary to check the free moving of the pivoting shackle. The minimum safety factor is 5:1. The Green Pin® Long Rotating Hoist Ring is available in a range with a working load limit from 0.4 t. up to 12.5 t.

Product details

Productcode	ADAL
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
Note	WLL indicated hereunder are given in the worst conditions of use, i.e. 90°

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Technical specifications in millimeters

Article code	working load limit	Torque	A diameter thread	B width inside	C length inside	D diameter	E length	F thickness base	G width outside	H diameter base	I diameter base	J length inside	Net weight (kg)
GPADA08L52	0,4	6,5	8	36	42	12	52	35	69	34	35	43	0.46
GPADA08L92	0,4	6,5	8	36	42	12	92	35	69	34	35	43	0.47
GPADA10L125	0,7	13	10	36	40	12	125	37	69	34	35	43	0.50
GPADA10L62	0,7	13	10	36	40	12	62	37	69	34	35	43	0.47
GPADA12L125	1	22	12	36	38	12	125	39	69	34	35	43	0.53
GPADA12L62	1	22	12	36	38	12	62	39	69	34	35	43	0.49
GPADA16L172	1,6	55	16	36	43	12	172	43	69	34	35	52	0.71
GPADA16L92	1,6	55	16	36	43	12	92	43	69	34	35	52	0.60
GPADA20L112	2,5	110	20	36	39	12	112	47	69	34	35	52	0.75
GPADA20L172	2,5	110	20	35	38	13	172	47	68	34	38	52	0.87
GPADA24L112	4	190	24	53	56	19	112	72	104	49	52	71	2.16
GPADA24L172	4	190	24	53	56	19	172	72	104	49	52	71	2.33



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Technical specifications in milimeters

Article code	working load limit		A diameter thread	B width inside	C length inside	D diameter	E length	F thickness base	G width outside	H diameter base	I diameter base	J length inside	Net weight (kg)
		Torque											
GPADA27L90	5	280	27	53	63	19	101	64	104	49	52	71	2.20
GPADA30L240	6,3	380	30	53	63	19	261	64	104	49	52	71	3.05
GPADA30L90	6,3	380	30	53	63	19	101	64	104	49	52	71	2.27
GPADA36L110	10	600	36	73	93	30	110	83	149	68	72	98	5.72

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Technical specifications in inches

Article code	working load limit	Torque	A diameter thread (inch)	B width inside (inch)	C length inside (inch)	D diameter (inch)	E length (inch)	F thickness base (inch)	G width outside (inch)	H diameter base (inch)	I diameter base (inch)	J length inside (inch)	Net weight (LBS)
GPADA08L52	0,4	6,5	M8 X 1.25	1 13/32	1 21/32	15/32	2 1/16	1 3/8	2 23/32	1 11/32	1 3/8	1 11/16	1.01
GPADA08L92	0,4	6,5	M8 X 1.25	1 13/32	1 21/32	15/32	3 5/8	1 3/8	2 23/32	1 11/32	1 3/8	1 11/16	1.04
GPADA10L125	0,7	13	M10 X 1.5	1 13/32	1 9/16	15/32	4 29/32	1 15/32	2 23/32	1 11/32	1 3/8	1 11/16	1.10
GPADA10L62	0,7	13	M10 X 1.5	1 13/32	1 9/16	15/32	2 7/16	1 15/32	2 23/32	1 11/32	1 3/8	1 11/16	1.04
GPADA12L125	1	22	M12 X 1.75	1 13/32	1 1/2	15/32	4 29/32	1 17/32	2 23/32	1 11/32	1 3/8	1 11/16	1.17
GPADA12L62	1	22	M12 X 1.75	1 13/32	1 1/2	15/32	2 7/16	1 17/32	2 23/32	1 11/32	1 3/8	1 11/16	1.08
GPADA16L172	1,6	55	M16 X 2.0	1 13/32	1 11/16	15/32	6 25/32	1 11/16	2 23/32	1 11/32	1 3/8	2 1/16	1.57
GPADA16L92	1,6	55	M16 X 2.0	1 13/32	1 11/16	15/32	3 5/8	1 11/16	2 23/32	1 11/32	1 3/8	2 1/16	1.32
GPADA20L112	2,5	110	M20 X 2.5	1 13/32	1 17/32	15/32	4 13/32	1 27/32	2 23/32	1 3/8	1 3/8	2 1/16	1.65
GPADA20L172	2,5	110	M20 X 2.5	1 3/8	1 1/2	1/2	6 25/32	1 27/32	2 11/16	1 11/32	1 1/2	2 2/16	1.92
GPADA24L112	4	190	M24 X 3.0	2 3/32	2 7/32	3/4	4 13/32	2 27/32	4 3/32	1 15/16	2 1/16	2 25/32	4.76
GPADA24L172	4	190	M24 X 3.0	2 3/32	2 7/32	3/4	6 25/32	2 27/32	4 3/32	1 15/16	2 1/16	2 25/32	5.14



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Technical specifications in inches

Article code	working load limit		Torque		A diameter thread (inch)	B width inside (inch)	C length inside (inch)	D diameter (inch)	E length (inch)	F thickness base (inch)	G width outside (inch)	H diameter base (inch)	I diameter base (inch)	J length inside (inch)	Net weight (LB5)
GPADA27L90	5		280		M27 X 3.0	2 3/32	2 15/32	3/4	3 31/32	2 17/32	4 3/32	1 15/16	2 1/16	2 25/32	4.85
GPADA30L240	6,3		380		M30 X 3.5	2 3/32	2 15/32	3/4	10 9/32	2 17/32	4 3/32	1 15/16	2 1/16	2 25/32	6.73
GPADA30L90	6,3		380		M30 X 3.5	2 3/32	2 15/32	3/4	3 31/32	2 17/32	4 3/32	1 15/16	2 1/16	2 25/32	5.01
GPADA36L110	10		600		M36 X 4.0	2 7/8	3 21/32	1 3/16	4 11/32	3 9/32	5 7/8	2 11/16	2 27/32	3 27/32	12.6

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Technical drawing

