



## Green Pin<sup>®</sup> Rotating Hoist Ring

Grade 8 rotating hoist ring



### Highlights

- ✓ Reliable Green Pin<sup>®</sup> quality and support
- ✓ Superior stock availability of 99%

### Description

The Green Pin<sup>®</sup> Rotating Hoist Ring is a grade 8 rotating hoist ring. The hoist ring can rotate 360° and pivot 180°. It has ISO metric threads as standard. Other special threads such as UNC are also available. 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<sup>®</sup> Rotating Hoist Ring is available in a range with a working load limit from 0.4 t. up to 12.5 t.

### Product details

<b>Productcode</b>	ADA
<b>Material</b>	alloy steel, Grade 8, quenched and tempered
<b>Safety factor</b>	MBL equals 5 x WLL
<b>Finish</b>	painted white
<b>Certification</b>	<b>2.1 2.2 3.1 MTCa MPIb CE</b>
<b>Note</b>	WLL indicated hereunder are given in the worst conditions of use, i.e. 90°

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## Green Pin® Rotating Hoist Ring

### 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)
GPADA08	0,4	6,5	8	36	42	12	18	35	69	34	35	43	0.43
GPADA10	0,7	13	10	36	40	12	18	37	69	34	35	43	0.44
GPADA12	1	22	12	36	38	12	23	39	69	34	35	43	0.46
GPADA14	1,3	35	14	36	36	12	23	41	69	34	35	43	0.47
GPADA16	1,6	55	16	36	43	12	28	43	69	34	35	52	0.52
GPADA18	2	80	18	36	41	12	28	45	69	34	35	52	0.54
GPADA20	2,5	110	20	36	39	12	33	47	69	34	35	52	0.59
GPADA22	3	150	22	53	57	19	32	70	104	49	52	71	1.88
GPADA24	4	190	24	53	56	19	37	72	104	49	52	71	1.93
GPADA27	5	280	27	53	63	19	45	64	104	49	52	71	1.96
GPADA30	6,3	380	30	53	63	19	45	64	104	49	52	71	2.03
GPADA33	7	520	33	73	93	30	54	83	149	68	72	98	5.28



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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)
GPADA36	10	600	36	73	93	30	54	83	149	68	72	98	5.35
GPADA39	10	870	39	73	93	30	63	83	149	68	72	98	5.45
GPADA42	12,5	1000	42	71	87	30	63	84	146	68	77	98	5.56

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### Technical specifications in inches

Article code	working load limit	Torque	A diameter thread	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)
GPADA08	0,4	6,5	8	1 13/32	1 21/32	15/32	23/32	1 3/8	2 23/32	1 11/32	1 3/8	1 11/16	0.95
GPADA10	0,7	13	10	1 13/32	1 9/16	15/32	23/32	1 15/32	2 23/32	1 11/32	1 3/8	1 11/16	0.97
GPADA12	1	22	12	1 13/32	1 1/2	15/32	29/32	1 17/32	2 23/32	1 11/32	1 3/8	1 11/16	1.01
GPADA14	1,3	35	14	1 13/32	1 13/32	15/32	29/32	1 5/8	2 23/32	1 11/32	1 3/8	1 11/16	1.04
GPADA16	1,6	55	16	1 13/32	1 11/16	15/32	1 3/32	1 11/16	2 23/32	1 11/32	1 3/8	2 1/16	1.15
GPADA18	2	80	18	1 13/32	1 5/8	15/32	1 3/32	1 25/32	2 23/32	1 11/32	1 3/8	2 1/16	1.19
GPADA20	2,5	110	20	1 13/32	1 17/32	15/32	1 5/16	1 27/32	2 23/32	1 11/32	1 3/8	2 1/16	1.30
GPADA22	3	150	22	2 3/32	2 1/4	3/4	1 1/4	2 3/4	4 3/32	1 15/16	2 1/16	2 25/32	4.15
GPADA24	4	190	24	2 3/32	2 7/32	3/4	1 15/32	2 27/32	4 3/32	1 15/16	2 1/16	2 25/32	4.26
GPADA27	5	280	27	2 3/32	2 15/32	3/4	1 25/32	2 17/32	4 3/32	1 15/16	2 1/16	2 25/32	4.32
GPADA30	6,3	380	30	2 3/32	2 15/32	3/4	1 25/32	2 17/32	4 3/32	1 15/16	2 1/16	2 25/32	4.48
GPADA33	7	520	33	2 7/8	3 21/32	1 3/16	2 1/8	3 9/32	5 7/8	2 11/16	2 27/32	3 27/32	11.6



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### Technical specifications in inches

Article code	working load limit	Torque	A diameter thread	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)
GPADA36	10	600	36	2 7/8	3 21/32	1 3/16	2 1/8	3 9/32	5 7/8	2 11/16	2 27/32	3 27/32	11.8
GPADA39	10	870	39	2 7/8	3 21/32	1 3/16	2 15/32	3 9/32	5 7/8	2 11/16	3 27/32	3 27/32	12.0
GPADA42	12,5	1000	42	2 25/32	3 7/16	1 3/16	2 15/32	3 5/16	5 3/4	2 11/16	3 1/32	3 27/32	12.3

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# Green Pin<sup>®</sup> Rotating Hoist Ring

Technical drawing

