Lifting Solutions Group
Axel Johnson International

Swivel Hoist Ring 8-231 Long Bolt

Product information



This swivel hoist ring rotates through 360° and pivots 180°, and simultaneously allows lifting from any direction.

- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolt are Metric thread (ASME / ANSI B18.3.1M).
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- Quick and simple assembly, just a tapped hole is required.

... *Read more*

Features: Built-in RFID/NFC chip
Material: Forged alloy steel, quenched and tempered
Marking: According to standard, CE-mark
Standard: EN 1677-1

Safety factor: 4:1

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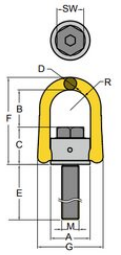
Blueprint



Technical data

Part code	WLL ton	Thread mm	Torque Nm	Pitch DIN13	A mm	B mm	C mm	D mm	F mm	G mm	R mm	SW mm	E mm	M mm	Weight kg
42158231005105L	0.5	M 8	30	1.25	33	42	28	11	80	58	17	13	83	M 8	0.3
42158231007125L	0.7	M 10	60	1.5	33	41	29	11	80	58	17	17	103	M 10	0.4
42158231010150L	1	M 12	100	1.75	33	39	31	11	80	58	17	19	128	M 12	0.4
42158231020185L	2	M 16	150	2	50	54	46	17	116	90	27	24	149	M 16	1.1
42158231030230L	3	M 20	250	2.5	51	52	49	17	116	90	27	30	194	M 20	1.4
42158231050265L	5	M 24	400	3	72	81	59	25	163	126	37	36	221	M 24	3.2
42158231078340L	7.8	M 30	500	3.5	87	94	81	30	204	148	46	46	278	M 30	6.3
42158231125300L	12.5	M 36	1,000	4	110	112	98	36	248	188	57	55	225	M 36	10.9
42158231156350L	15.6	M 42	1,500	4.5	110	101	108	36	248	188	57	65	268	M 42	13.9
42158231200385L	20	M 48	2,000	5	110	97	112	36	248	188	57	75	303	M 48	14.7

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