

Digital Anchor Point - Long Bolt Model No. 8-231L



Main Features

- Rotates through 360° and pivot 180°, and simultaneously allows lifting from any direction
- Manufactured from forged alloy steel, quenched and tempered
- Tested in accordance with EN1677-1
- Load rated parts are 100 % magnaflux crack detected
- Individual forged parts and cap screw are traceable to Test Certification
- Bolts are Metric thread
- Proof tested to 2.5 times the WLL
- Fatigue rated to 20,000 cycles at 1.5 times the WLL
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26
- Quick and simple assembly, just a tapped hole is required

Certification:

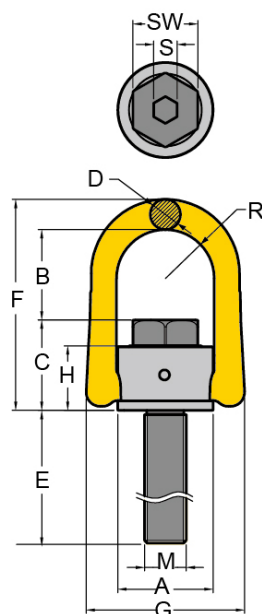
Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 1974.

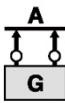
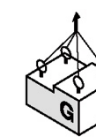
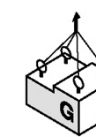
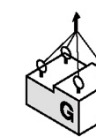
Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.



Technical Data

Product Code	Capacity (tonne)	Thread version		Pitch	Dimensions (mm)												Torque in (Nm)	Net Weight (kg)
		M (mm)	E (mm)		DIN13	A	B	C	D	F	G	H	R	S	SW	I		
8-231-005/105L	0.5	M8	83	1.25	33	42	28	11	80	58	23	17	6	13	44	30	0.3	
8-231-007/125L	0.7	M10	103	1.50	33	41	29	11	80	58	23	17	6	17	44	60	0.3	
8-231-010/150L	1.0	M12	128	1.75	33	39	31	11	80	58	23	17	8	19	44	100	0.4	
8-231-020/185L	2.0	M16	149	2.00	50	54	46	17	116	90	36	27	10	24	63	150	1.0	
8-231-030/230L	3.0	M20	194	2.50	51	52	49	17	116	90	37	27	12	30	63	250	2.0	
8-231-050/265L	5.0	M24	222	3.00	72	81	59	25	163	126	45	37	14	36	88	400	2.8	
8-231-078/340L	7.8	M30	278	3.50	87	94	81	30	204	148	62	46	17	46	110	500	4.8	
8-231-125/300L	12.5	M36	226	4.00	109	112	98	36	248	188	75	57	22	55	128	1000	10.6	
8-231-156/350L	15.6	M42	268	4.50	110	101	108	36	248	188	82	57	24	65	128	1500	11.3	
8-231-200/385L	20.0	M48	303	5.00	110	97	112	36	248	188	82	57	27	75	128	2000	13.3	



Kind of attachment											
Number of legs	Thread	1	2	1	2	2	2	2	3-4	3-4	3-4
Load direction		0°	0°	90°	90°	0-45°	45°-60°	unsymm.	0-45°	45°-60°	unsymm.
Product Code	Thread	WLL (t)									
8-231-005/105L	M8	0.8	1.6	0.5	1.0	0.7	0.5	0.5	1.10	0.80	0.5
8-231-007/125L	M10	1.2	2.4	0.7	1.4	1.0	0.7	0.7	1.50	1.10	0.7
8-231-010/150L	M12	1.5	3.0	1.0	2.0	1.4	1.0	1.0	2.10	1.50	1.0
8-231-020/185L	M16	3.2	6.4	2.0	4.0	2.8	2.0	2.0	4.20	3.00	2.0
8-231-030/230L	M20	4.5	9.0	3.0	6.0	4.2	3.0	3.0	6.30	4.50	3.0
8-231-050/265L	M24	9.0	18.0	5.0	10.0	7.0	5.0	5.0	10.50	7.50	5.0
8-231-078/340L	M30	12.0	24.0	7.8	15.6	10.9	7.8	7.8	16.40	11.70	7.8
8-231-125/300L	M36	14.0	28.0	12.5	25.0	17.5	12.5	12.5	26.30	18.80	12.5
8-231-156/350L	M42	16.0	32.0	15.6	31.2	21.8	15.6	15.6	32.80	23.40	15.6
8-231-200/385L	M48	20.0	40.0	20.0	40.0	28.0	20.0	20.0	42.00	30.00	20.0

Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.