

Digital Lifting Point - UNC Thread Model No. 8-212

Main Features

- Rotates through 360° and pivots 90°
- Manufactured from 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.

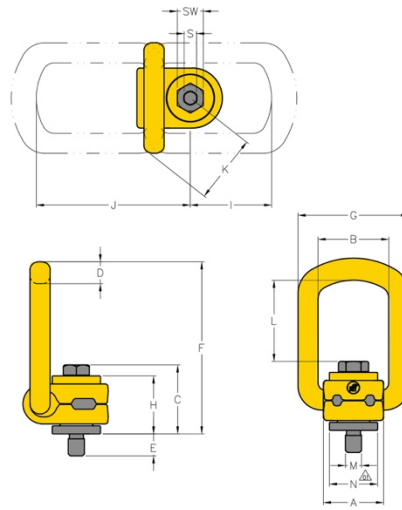
Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.



Technical Data

Product Code	Capacity (tonne)	Thread version		TPI	Dimensions (inch)														Torque in (Nm)	Net Weight (lbs)
		M (inch)	E (inch)		A	B	C	D	F	G	H	S	SW	I	J	K	L	N		
8-212-010	1.0	1/2	0.94	13.0UNC	1.30	1.48	1.73	0.53	3.90	2.24	1.42	5/16	3/4	1.74	3.49	1.49	1.62	1.22	100	1
8-212-015	1.5	5/8	1.14	11.0UNC	1.30	1.48	1.81	0.53	3.90	2.24	1.42	3/8	15/16	1.76	3.49	1.47	1.56	1.22	150	1.3
8-212-020	2.5	3/4	1.46	10.0UNC	1.97	2.12	2.16	0.65	5.58	3.22	1.69	1/2	1 1/8	2.90	5.23	2.07	2.77	1.93	200	2.9
8-212-025	2.5	7/8	1.46	9.0UNC	1.97	2.12	2.24	0.65	5.58	3.22	1.69	5/8	1 5/16	2.90	5.23	2.07	2.69	1.93	250	2.8
8-212-040	4.0	1	1.61	8.0UNC	1.91	2.13	2.34	0.65	5.62	3.22	1.73	5/8	1 1/2	2.87	5.26	2.09	2.63	1.77	400	4.3
8-212-050	5.0	1 1/4	2.11	7.0UNC	2.36	2.56	3.21	0.89	6.70	3.90	2.42	7/8	1 7/8	3.14	6.00	2.53	2.60	2.32	500	6.8
8-212-080	8.0	1 1/2	2.44	6.0UNC	3.03	3.35	4.01	1.04	8.85	4.88	3.07	1	2 1/4	4.42	8.04	3.15	3.80	2.72	800	12.9

Other sizes available - please ask for details.



Kind of attachment	1 leg		2 legs		2 legs		2 legs		3-4 legs		3-4 legs	
	0°	90°	0°	90°	0-45°	45°-60°	unsymm.	0-45°	45°-60°	unsymm.	unsymm.	
Number of legs	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	8-212-010	8-212-015	8-212-020	8-212-025	8-212-040	8-212-050	8-212-080					
Thread	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2					
WLL (t)	1.0	1.5	2.5	2.5	4.0	5.0	8.0	2.10	1.50	1.0		
	1.0	1.5	2.5	2.5	4.0	5.0	8.0	2.10	1.50	1.0		
	1.5	2.5	3.5	3.5	5.6	7.0	11.2	3.15	2.25	1.5		
	2.5	3.5	5.0	5.0	7.0	8.0	8.0	5.25	3.75	2.5		
	2.5	3.5	5.0	5.0	5.6	7.0	8.0	5.25	3.75	2.5		
	4.0	5.6	8.0	8.0	8.0	10.5	16.8	8.40	6.00	4.0		
	5.0	7.0	10.0	10.0	11.2	12.0	16.8	10.5	7.50	5.0		
	8.0	11.2	16.0	16.0	16.0	16.0	16.8	16.8	12.0	8.0		

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.