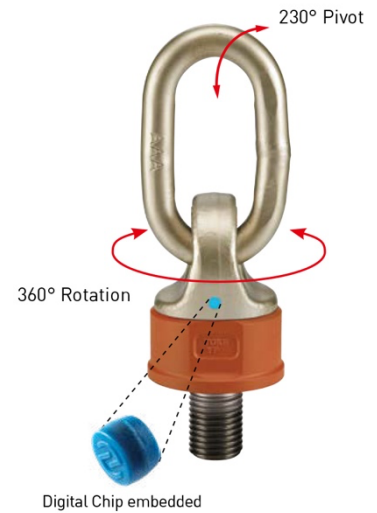


DA Swivel Point Model No. DA-271

Main Features

- Pivots to 230°, rotates through 360° due to its unique ball bearing design
- Manufactured from forged alloy steel, quenched and tempered
- Tested in accordance with DNV GL-ST-0378
- Certified by DNV GL-ST-0378
- Load rated parts are 100 % magnaflux crack detected
- Individual forged parts and batch code links to Test Certificate sheet
- 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
- Easy to attach or dismantle due to the forged hexagon shaped body of the DA Swivel Point
- Capable of rotating under load. Do not turn continuously in 90 degree direction at full load



DNV GL-ST-0378
(Offshore and Platform Lifting Appliance)

Certification:

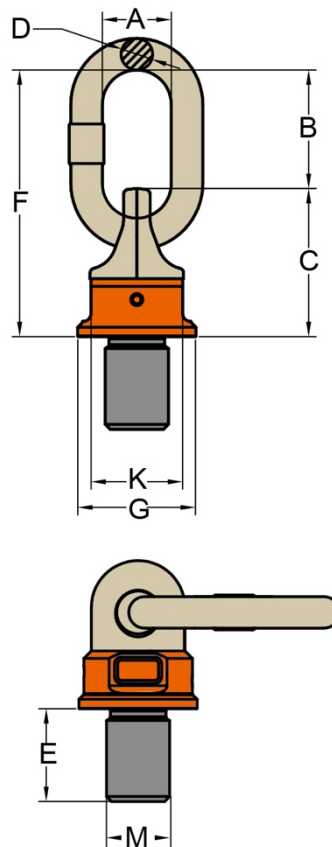
Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 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 (tonnes)	Thread version			Dimensions (mm)								Torque in (Nm)	Net Weight (kg)
		M (mm)	E (mm)	Pitch (DIN13)	G	C	K	H	F	D	B	A		
DA-271-003	0.4	M 8	12	1.25	35	40	30	16	72	8	32	29	10	0.2
DA-271-004	0.6	M 10	15	1.50	35	40	30	16	72	8	32	29	10	0.2
DA-271-006	0.7	M 12	18	1.75	40	45	36	18	95	10	50	35	10	0.3
DA-271-013	1.5	M 16	24	2.00	46	54	41	22	104	13	50	36	30	0.5
DA-271-020	2.5	M 20	30	2.50	62	68	55	29	122	13	54	36	70	1.0
DA-271-035	4.0	M 24	36	3.00	78	88	70	36	154	19	66	41	150	2.2
DA-271-060	6.0	M 30	45	3.50	90	120	80	48	206	22	86	50	350	4.5
DA-271-080	10.0	M 36	54	4.00	90	120	80	48	206	22	86	50	410	4.6
DA-271-120	13.0	M 42	63	4.50	98	122	84	50	235	25	110	67	550	5.5
DA-271-130	14.0	M 48	72	5.00	98	122	84	50	235	25	110	67	550	6.1
DA-271-140	20.0	M 52	78	5.00	120	150	94	60	270	32	120	72	750	10.5
DA-271-160	20.0	M 56	84	5.50	120	150	94	60	270	32	120	72	800	10.7
DA-271-161	20.0	M 64	96	6.00	120	150	94	60	270	32	120	72	800	11.6

*Design factor 4:1 proof tested and certified.



Kind of attachment											
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	Thread	WLL (t)									
DA-271-003	M 8	0.6	1.2	0.4	0.8	0.56	0.4	0.4	0.84	0.60	0.4
DA-271-004	M 10	0.9	1.8	0.6	1.2	0.84	0.6	0.6	1.26	0.90	0.6
DA-271-006	M 12	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
DA-271-013	M 16	2.6	5.2	1.5	3.0	2.10	1.5	1.5	3.15	2.25	1.5
DA-271-020	M 20	4.0	8.0	2.5	5.0	3.50	2.5	2.5	5.25	3.75	2.5
DA-271-035	M 24	7.0	14.0	4.0	8.0	5.60	4.0	4.0	8.40	6.00	4.0
DA-271-060	M 30	10.0	20.0	6.0	12.0	8.40	6.0	6.0	12.60	9.00	6.0
DA-271-080	M 36	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.00	15.00	10.0
DA-271-120	M 42	17.0	34.0	13.0	26.0	18.20	13.0	13.0	27.30	19.50	13.0
DA-271-130	M 48	18.0	36.0	14.0	28.0	19.60	14.0	14.0	29.40	21.00	14.0
DA-271-140	M 52	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
DA-271-160	M 56	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
DA-271-161	M 64	28.0	56.0	20.0	40.0	28.00	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.