

Swivel Point DA-271



Product information

- Pivots to 230°, rotates through 360° due to its unique ball earing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in according with EN 1677-4 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.
- Easy to attach and 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 of full load.

Material: Forged Alloy Steel, Quenched and Tempered

Marking: According to standard

Standard: EN 1677-1

Safety factor: 4:1

Part code	WLL ton	Thread mm	Torque Nm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	K mm	Weight kg
4215DA271013	1.5	M16	30	38	50	54	13	24	104	46	41	0.5
4215DA271020	2.5	M20	70	38	54	68	13	30	122	62	55	1
4215DA271035	4	M24	150	41	66	88	19	36	154	78	70	2.2

Technical data

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.	
Item No.	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	M10	0.9	1.8	0.6	1.2	0.84	0.6	0.6	1.26	0.90	0.6
DA-271-006	M12	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
DA-271-013	M16	2.6	5.2	1.5	3.0	2.10	1.5	1.5	3.15	2.25	1.5
DA-271-020	M20	4.0	8.0	2.5	5.0	3.50	2.5	2.5	5.25	3.75	2.5
DA-271-035	M24	7.0	14.0	4.0	8.0	5.60	4.0	4.0	8.40	6.00	4.0
DA-271-060	M30	10.0	20.0	6.0	12.0	8.40	6.0	6.0	12.60	9.00	6.0
DA-271-080	M36	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.00	15.00	10.0
DA-271-120	M42	17.0	34.0	13.0	26.0	18.20	13.0	13.0	27.30	19.50	13.0
DA-271-130	M48	18.0	36.0	14.0	28.0	19.60	14.0	14.0	29.40	21.00	14.0
DA-271-140	M52	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
DA-271-160	M56	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
DA-271-161	M64	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0

Blueprint

