



- Rotates through 360° and pivot 90°.
- Manufactured from alloy steel, quenched and tempered.
- Tested in accordance with EN1677-1.
- Certified by DGUV GS-OA 15-04.
- 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.

» Taiwan Patent
» China Patent

Lifting Point

Metric Thread (8-211)



Item No.	Working Load Limit tonnes	Thread version			Dimensions														Torque in Nm	N.W. kg
		M	E	Pitch	A	B	C	D	F	G	H	S	SW	I	J	K	L	N		
		mm	mm	DIN13	mm															
8-211-003	0.30	M 8	11	1.25	30	35	35	11	86	55	29	6	13	41	77	34	41	24	30	0.3
8-211-006	0.63	M 10	16	1.50	30	35	36	11	86	55	29	6	17	42	78	34	40	24	60	0.4
8-211-010	1.00	M 12	18	1.75	33	38	44	14	99	57	36	8	19	44	89	38	42	31	100	0.5
8-211-012	1.20	M 14	21	2.00	33	38	45	14	99	57	36	10	22	45	89	38	40	31	120	0.5
8-211-015	1.50	M 16	24	2.00	33	38	46	14	99	57	36	10	24	45	89	38	40	31	150	0.6
8-211-020	2.00	M 18	26	2.50	50	54	57	16	143	82	44	12	30	74	132	52	70	45	200	1.3
8-211-025	2.50	M 20	31	2.50	50	54	56	16	142	82	43	12	30	74	132	53	70	49	250	1.6
8-211-040	4.00	M 24	36	3.00	50	54	59	16	143	82	44	14	36	74	132	53	67	45	400	1.9
8-211-042	4.00	M 27	38	3.00	60	65	79	23	171	99	62	17	41	81	152	64	69	59	400	2.9
8-211-050	5.00	M 30	49	3.50	60	65	81	23	170	99	62	17	46	80	153	64	67	59	500	3.1
8-211-070	7.00	M 36	56	4.00	60	65	75	23	171	99	58	22	55	80	153	64	74	59	700	3.1
8-211-080	8.00	M 36	62	4.00	77	85	101	27	225	124	78	22	55	112	205	80	97	69	800	5.9
8-211-100	10.00	M 42	72	4.50	77	85	104	27	225	124	78	24	65	113	204	79	94	69	1000	6.3
8-211-150	15.00	M 42	64	4.50	95	104	112	36	258	158	86	24	65	127	229	98	110	98	1500	10.9
8-211-200	20.00	M 48	73	5.00	95	104	120	36	260	158	90	27	75	126	230	99	104	98	2000	12.1
8-211-220	22.00	M56	85	5.50	95	104	121	36	261	158	91	27	85	125	231	99	104	98	2100	13.1
8-211-225	22.50	M64	100	6.00	113	104	126	36	261	158	91	32	95	121	235	101	99	98	2200	15.5

* Design Factor 4:1
* Bolt in GEOMET[®] finished on request





Kind of attachment																
	1	2	1	2	2	2	2	3-4	3-4	3-4	3-4	3-4	3-4			
Number of legs	1	2	1	2	2	2	2	3-4	3-4	3-4	3-4	3-4	3-4			
Load direction	0°	0°	90°	90°	0-45°	45° - 60°	unsymm.	0 - 45°	45° - 60°	unsymm.	0 - 45°	45° - 60°	unsymm.			
Item No.	Thread	WLL(t)														
8-211-003	M 8	0.30	0.60	0.30	0.60	0.42	0.30	0.30	0.63	0.45	0.30	0.63	0.45	0.30		
8-211-006	M 10	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.63	1.32	0.95	0.63		
8-211-010	M 12	1.00	2.00	1.00	2.00	1.40	1.00	1.00	2.10	1.50	1.00	2.10	1.50	1.00		
8-211-012	M 14	1.20	2.40	1.20	2.40	1.70	1.20	1.20	2.50	1.80	1.20	2.50	1.80	1.20		
8-211-015	M 16	1.50	3.00	1.50	3.00	2.10	1.50	1.50	3.10	2.20	1.50	3.10	2.20	1.50		
8-211-020	M 18	2.00	4.00	2.00	4.00	2.80	2.00	2.00	4.20	3.00	2.00	4.20	3.00	2.00		
8-211-025	M 20	2.50	5.00	2.50	5.00	3.50	2.50	2.50	5.20	3.70	2.50	5.20	3.70	2.50		
8-211-040	M 24	4.00	8.00	4.00	8.00	5.60	4.00	4.00	8.40	6.00	4.00	8.40	6.00	4.00		
8-211-042	M 27	4.00	8.00	4.00	8.00	5.60	4.00	4.00	8.40	6.00	4.00	8.40	6.00	4.00		
8-211-050	M 30	5.00	10.00	5.00	10.00	7.00	5.00	5.00	10.50	7.50	5.00	10.50	7.50	5.00		
8-211-070	M 36	7.00	14.00	7.00	14.00	9.80	7.00	7.00	14.70	10.5	7.00	14.70	10.5	7.00		
8-211-080	M 36	8.00	16.00	8.00	16.00	11.20	8.00	8.00	16.80	12.00	8.00	16.80	12.00	8.00		
8-211-100	M 42	10.00	20.00	10.00	20.00	14.00	10.00	10.00	21.00	15.00	10.00	21.00	15.00	10.00		
8-211-150	M 42	15.00	30.00	15.00	30.00	21.00	15.00	15.00	31.50	22.50	15.00	31.50	22.50	15.00		
8-211-200	M 48	20.00	40.00	20.00	40.00	28.00	20.00	20.00	42.00	30.00	20.00	42.00	30.00	20.00		
8-211-220	M 56	22.00	44.00	22.00	44.00	30.80	22.00	22.00	46.20	33.00	22.00	46.20	33.00	22.00		
8-211-225	M 64	22.50	45.00	22.50	45.00	31.50	22.50	22.50	47.25	33.75	22.50	47.25	33.75	22.50		