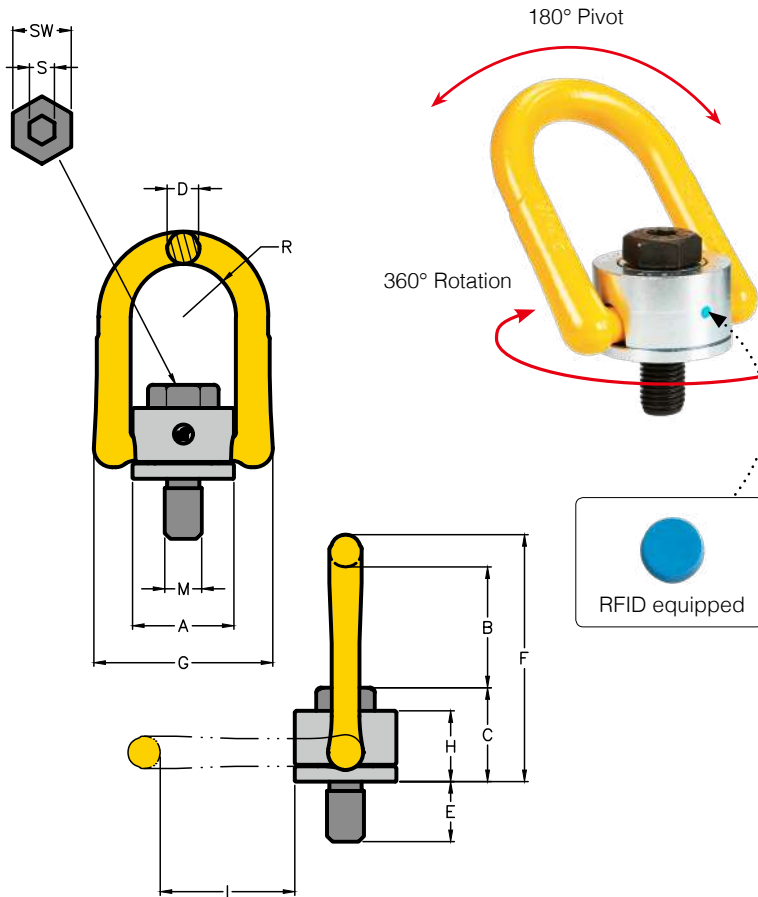




- Rotates through 360° and pivots 180°, and simultaneously allows lifting from any direction.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable 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.

» Taiwan Patent
» China Patent

Anchor Point

Metric Thread (8-231)



Item No.	Working Load Limit	Thread version			Dimensions											Torque in	N.W.
	tonnes	M	E	Pitch	A	B	C	D	F	G	H	R	S	SW	I	Nm	kg
		mm	mm	DIN13					mm								
8-231-005	0.5	M 8	13	1.25	33	42	28	11	80	58	23	17	6	13	44	30	0.3
8-231-007	0.7	M 10	16	1.50	33	41	29	11	80	58	23	17	6	17	44	60	0.3
8-231-010	1.0	M 12	20	1.75	33	39	31	11	80	58	23	17	8	19	44	100	0.3
8-231-015	1.5	M 14	21	2.00	51	56	45	17	116	90	36	27	10	22	63	120	0.9
8-231-020	2.0	M 16	24	2.00	50	54	46	17	116	90	36	27	10	24	63	150	0.9
8-231-025	2.5	M 18	26	2.50	65	77	57	20	155	108	44	34	12	30	86	200	1.9
8-231-030	3.0	M 20	34	2.50	51	52	49	17	116	90	37	27	12	30	63	250	1.0
8-231-050	5.0	M 24	36	3.00	72	81	59	25	163	125	45	37	14	36	88	400	2.6
8-231-056	5.6	M 27	38	3.00	87	96	79	30	204	148	62	46	17	41	110	400	4.9
8-231-078	7.8	M 30	48	3.50	87	94	81	30	204	148	62	46	17	46	110	500	5.0
8-231-125	12.5	M 36	56	4.00	109	112	98	36	248	188	75	57	22	55	128	1000	9.6
8-231-156	15.6	M 42	64	4.50	110	101	108	36	248	188	82	57	24	65	128	1500	10.9
8-231-200	20.0	M 48	73	5.00	110	97	112	36	248	188	82	57	27	75	128	2000	11.6
8-231-220	22.0	M 56	85	5.50	123	116	121	36	274	202	91	64	27	85	145	2100	15.0
8-231-225	22.5	M 64	100	6.00	123	111	126	36	274	202	91	64	32	95	146	2200	16.3

* Design Factor 4:1



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)									
8-231-005	M 8	0.8	1.6	0.5	1.0	0.7	0.5	0.5	1.10	0.80	0.5
8-231-007	M 10	1.2	2.4	0.7	1.4	1.0	0.7	0.7	1.50	1.10	0.7
8-231-010	M 12	1.5	3.0	1.0	2.0	1.4	1.0	1.0	2.10	1.50	1.0
8-231-015	M 14	2.4	4.8	1.5	3.0	2.1	1.5	1.5	3.20	2.30	1.5
8-231-020	M 16	3.2	6.4	2.0	4.0	2.8	2.0	2.0	4.20	3.00	2.0
8-231-025	M 18	5.0	10.0	2.5	5.0	3.5	2.5	2.5	5.30	3.80	2.5
8-231-030	M 20	4.5	9.0	3.0	6.0	4.2	3.0	3.0	6.30	4.50	3.0
8-231-050	M 24	9.0	18.0	5.0	10.0	7.0	5.0	5.0	10.50	7.50	5.0
8-231-056	M 27	9.5	19.0	5.6	11.2	7.8	5.6	5.6	11.80	8.40	5.6
8-231-078	M 30	12.0	24.0	7.8	15.6	10.9	7.8	7.8	16.40	11.70	7.8
8-231-125	M 36	14.0	28.0	12.5	25.0	17.5	12.5	12.5	26.30	18.80	12.5
8-231-156	M 42	16.0	32.0	15.6	31.2	21.8	15.6	15.6	32.80	23.40	15.6
8-231-200	M 48	20.0	40.0	20.0	40.0	28.0	20.0	20.0	42.00	30.00	20.0
8-231-220	M 56	22.0	44.0	22.0	44.0	30.8	22.0	22.0	46.20	33.00	22.0
8-231-225	M 64	22.5	45.0	22.5	45.0	31.5	22.5	22.5	47.25	33.75	22.5