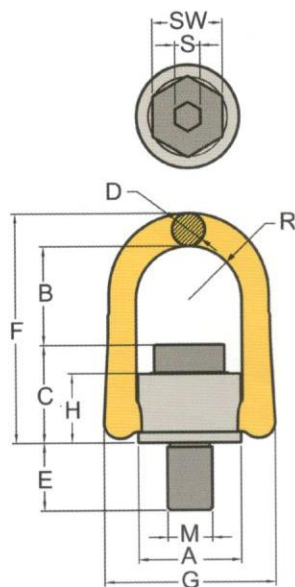


Swivel Hoist Ring - type 231 metric thread

- Rotates through 360° and pivots 180°, and simultaneously allows lifting from any direction.
- Manufactured from forged alloy steel, quenched and tempered.
- Manufactured and 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 (ASME / ANSI B18.3.1M).
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- Design Factor 4 : 1
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.



Part Code	WLL tonnes	Thread			A mm	B mm	C mm	D mm	F mm	G mm	H mm	R mm	S mm	SW mm	Torque in Nm	Mass Kg
		M mm	E mm	Pitch DIN13												
8-231-005	0.5	M8	12	1.25	33	42	28	11	80	58	23	17	6	13	30	0.3
8-231-007	0.7	M10	15	1.5	33	41	29	11	80	58	23	17	6	17	60	0.3
8-231-010	1.0	M12	20	1.75	33	40	31	11	80	58	23	17	8	19	100	0.3
8-231-015	1.5	M14	21	2	50	56	45	17	117	90	36	27	10	22	120	0.9
8-231-020	2.0	M16	24	2	50	54	46	17	117	90	36	27	10	24	150	0.9
8-231-025	2.5	M18	26	2.5	65	78	57	20	153	108	44	34	12	30	200	1.9
8-231-030	3.0	M20	30	2.5	50	52	49	17	117	90	36	27	12	30	250	1.0
8-231-050	5.0	M24	36	3	72	81	59	25	163	125	44	37	14	36	400	2.6
8-231-078	7.8	M30	48	3.5	87	94	81	30	204	148	62	46	17	46	500	5.0
8-231-125	12.5	M36	54	4	110	112	98	36	247	188	75	57	22	55	1000	9.6
8-231-156	15.6	M42	63	4.5	110	101	108	36	247	188	83	57	24	65	1500	10.9
8-231-200	20.0	M48	72	5	110	97	113	36	248	188	83	57	27	75	2000	11.6
8-231-220	22.0	M56	84	5.5	123	116	121	36	274	202	91	64	27	85	2100	15.0
8-231-225	22.5	M64	100	6	123	111	126	36	274	202	91	64	32	95	2200	16.3

Bolt in GEOMET® finish on request