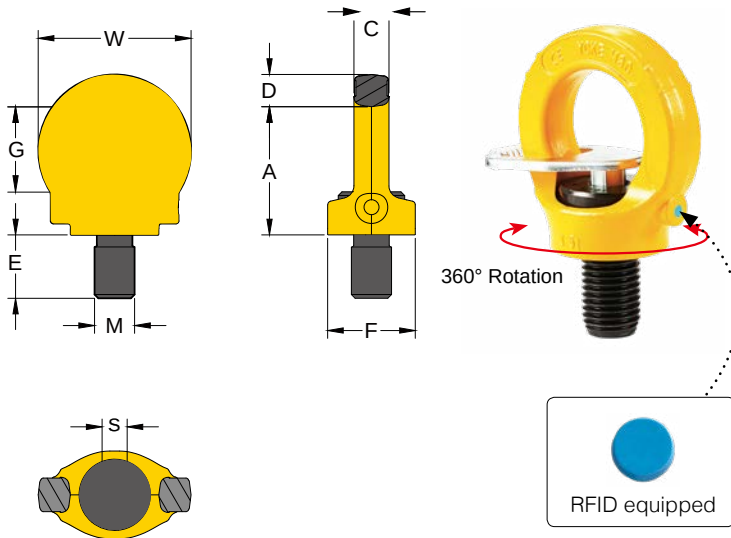




- Rotates through 360° adjustable in the direction of the load.
- Manufactured from alloy steel, quenched and tempered.
- Tested in accordance with EN1677-1.
- Certified by DGUV GS-OA 15-04
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to 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
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

Key Eye Point

Metric Thread (8-291K)



Item No.	Working Load Limit	Thread version			Dimensions								Torque in	N.W.
		M	E	Pitch	A	B	C	D	F	G	S	W		
	tonnes	mm	mm	DIN13				mm					Nm	kg
8-291K-001	0.1 NEW	M 6	9	1	30	20	7	7	23	20	6	34	5	0.06
8-291K-003	0.3	M 8	12	1.25	36	25	8	9	25	24	6	44	10	0.1
8-291K-004	0.4	M 10	15	1.5	36	25	8	9	25	24	6	44	10	0.1
8-291K-007	0.75	M 12	18	1.75	45	30	10	11	33	29	8	52	10	0.2
8-291K-015	1.5	M 16	24	2	52	35	14	13	35	33	10	61	30	0.3
8-291K-023	2.3	M 20	30	2.5	60	40	16	15	44	37	12	70	70	0.6
8-291K-032	3.2	M 24	36	3	72	48	19	18	52	46	14	84	150	1.0
8-291K-045	4.5	M 30	45	3.5	90	60	24	22	60	58	17	105	350	1.8
8-291K-070	7.0	M 36	54	4	109	72	29	27	76	71	22	126	410	3.2
8-291K-090	9.0	M 42	63	4.5	123	82	34	32	88	80	24	147	550	5.0
8-291K-120	12.0	M 48	72	5	144	94	38	37	104	93	27	168	550	7.6
8-291K-140	16.0	M 56	84	5.5	147	102	40	43	124	92	27	178	800	9.2
8-291K-150	18.0	M 64	95	6	147	102	40	43	130	92	27	178	800	10.0

* 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)									
8-291K-001	M 6 NEW	1	2	0.1	0.2	0.14	0.1	0.1	0.21	0.15	0.1
8-291K-003	M 8	1	2	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
8-291K-004	M10	1	2	0.4	0.8	0.56	0.4	0.4	0.8	0.6	0.4
8-291K-007	M12	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
8-291K-015	M16	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
8-291K-023	M20	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
8-291K-032	M24	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
8-291K-045	M30	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
8-291K-070	M36	16	32	7	14	9.8	7	7	14.7	10.5	7
8-291K-090	M42	24	48	9	18	12.6	9	9	18.9	13.5	9
8-291K-120	M48	32	64	12	24	16.8	12	12	25	18	12
8-291K-140	M56	34	68	16	32	22.4	16	16	32	24	16
8-291K-150	M64	36	72	18	36	25.2	18	18	36	27	18