



Safety is our first priority™



Yellow Point

2022



Catalog No. 8-2022 YP



WARNING

NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



VIDEO





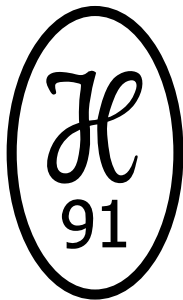
**PATENT
PEND.**

USA
JAPAN
CHINA
EUROPE
TAIWAN

Revolutionary Solution For Safety Inspection

YOKE's unique design of proprietary wafer-antenna chip construction, enables Smart Phone NFC and RFID inspection management to be more intuitive and efficient.





Quality Management System and Product Type Approval:



Statement of LIMITED WARRANTY

Purchaser and YOKE expressly agree that YOKE's warranty with respect to sale of its products is LIMITED solely to YOKE's choice of repair, replacement or refund of the purchase price of any product.

Purchaser and YOKE expressly agree that the remedies provided in this section are the purchaser's exclusive remedies in connection with the purchase or use of the product. Purchaser and YOKE expressly agree that in no event shall YOKE be liable for any incidental or consequential damages in connection with the purchase or use of the product.

All other warranties, including express warranties and the implied warranties of merchantability and fitness for a particular purpose are hereby disclaimed. Purchaser hereby waives all other warranties, rights and remedies arising by law or otherwise including, but not limited to, express warranties, the implied warranty of merchantability, any implied warranties arising from course of performance, course of dealing or usage of trade, and implied warranty of fitness for a particular purpose. Additionally, yoke hereby disclaims any of its obligations or liabilities arising from statute, warranty, contract, tort or negligence. Any modification made to yoke products will void the limited warranty where applicable, and will also void any third party accreditations that may apply such as abs, dnv, etc.

Complete Agreement: This Warranty between purchaser and YOKE is complete. All prior or contemporaneous discussions, representations and/or understanding are merged into this Warranty.

All prior or contemporaneous agreements between the parties are superseded by this Warranty. **Choice of Law:** Any dispute about the interpretation of this Warranty shall be governed by the laws of Taiwan, The Republic of China.

The Period of Warranty: Shall start from the date of delivery of the product to the customer and shall cover a period of 12 months.

Resolution of Disputes: Purchaser and YOKE expressly agree that any dispute arising out of the purchase, use or operation of the purchased product shall, upon written notice to the other party, be resolved through binding arbitration. The arbitration shall be governed by the then existing rules of the Arbitration Association of The Republic of China. The location of any arbitration shall be Taichung, Taiwan, The Republic of China. The substantive laws of The Republic of China shall govern the arbitration to the extent they are not in conflict with the then existing rules of the Arbitration Association of The Republic of China. In no event shall YOKE be liable for incidental or consequential damages as part of the arbitration award. The award, decision, or filing rendered by the arbitration shall be final, and judgment may be entered upon it in accordance with the applicable law in any court having appropriate jurisdiction.

YOKE INDUSTRIAL CORP.

YOKE YP Size & WLL Chart



Lifting Point



Anchor Point



Super Point



Swivel Point



Key Eye Point



DA Swivel Point

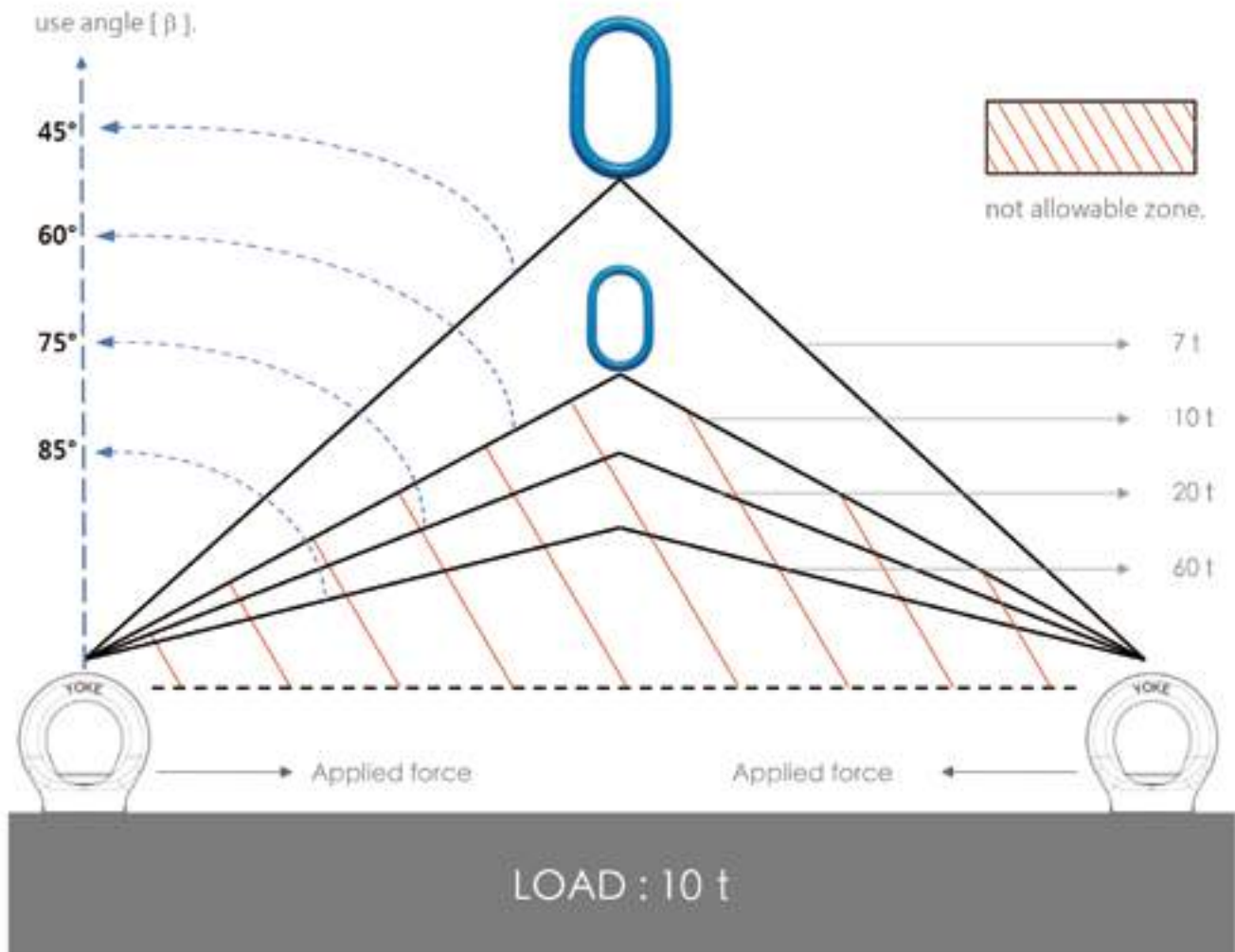


Hoist Ring



Stainless Steel Eye Point

	8-211	8-231	8-251	8-271	8-291K	DA-271	8-203	8-S291
Thread	WLL(t)							
M 6	0.10							
M 8	0.30	0.50	0.30	0.40	0.30	0.40	0.50	
M10	0.63	0.70	0.50	0.60	0.40	0.60	0.55	
M12	1.00	1.00	0.70	0.70	0.75	0.70	1.30	0.5
M14	1.20	1.50	1.00					
M16	1.50	2.00	1.40	1.50	1.50	1.50	2.40	1.0
M18	2.00	2.50						
M20			1.70				2.70	
	2.50	3.00	2.50	2.50	2.30	2.50	3.75	2.0
M24			1.70					
	4.00	5.00	4.00	4.00	3.20	4.00	5.25	2.5
M27	4.00	5.60						
M30			4.00					
			6.70					
	5.00	7.80	8.00	6.00	4.50	6.00	8.75	
M36	7.00							
	8.00	12.50	10.00	10.00	7.00	10.00	13.75	
M42	10.00		12.50					
	15.00	15.60	13.00	13.00	9.00	13.00	15.60	
M45			12.50					
			17.00					
M48			12.50					
	20.00	20.00	17.00	14.00	12.00	14.00	16.90	
M52						20.00		
M56	22.00	22.00	18.00	20.00	16.00	20.00	19.40	
M64			20.00					
	22.50	22.50	28.00	20.00	18.00	20.00	27.90	
M72			28.00					
			35.00	40.00				
M80			28.00					
			35.00					
			40.00	40.00				
M90			35.00					
			40.00	40.00				
M100			40.00					



Tension in a single leg

The Tension load is also acting on the Yellow Points.

Quality Control, Testing, and Detecting during manufacturing

YOKE runs a constant and strict production facility with quality control in every manufacturing stage from raw materials to the completed product. YOKE is an ISO 9001 certified company and has Type Approval by the major international authorities from Deutsche Gesetzliche Unfallversicherung (DGUV) , ABS, API, and DNV. YOKE has achieved CNLA certification - Chinese National Laboratory Accreditation which ensures a quality research and development (R&D) department and unsurpassed product engineering.

Magnaflux Crack Detection:

All forged components are individually magnaflux detected after heat treatment.

Proof Load Testing:

YOKE Yellow Points are proof load qualified to 2.5 times the Working Load Limit within 1% permanent deformation.

Dynamic Fatigue Testing:

Batch samples of YOKE Yellow Points are Dynamic Fatigue Tested to 20,000 cycles at 1.5 times the Working Load Limit.

Ultimate Breaking Load Testing:

Batch samples are tested in a static tensile testing machine until failure. Minimum ultimate force equals to the Working Load Limit times safety factor.

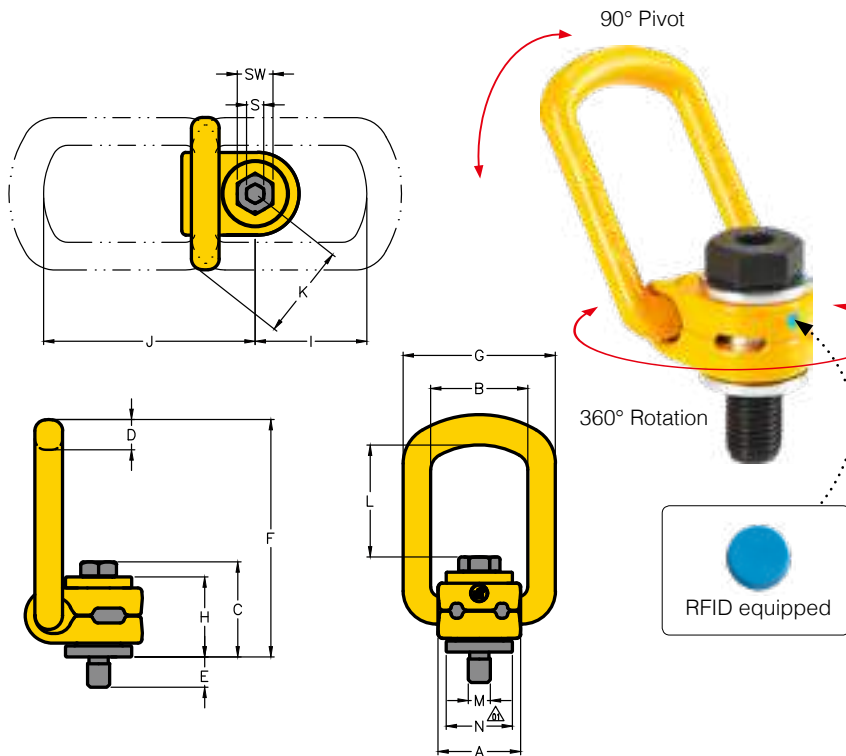
Spectrographic Analysis:

To assure of the proper metallurgy content of all raw materials.

Safety is our first priority™

- Quality, Reliability, Innovation -





- 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)



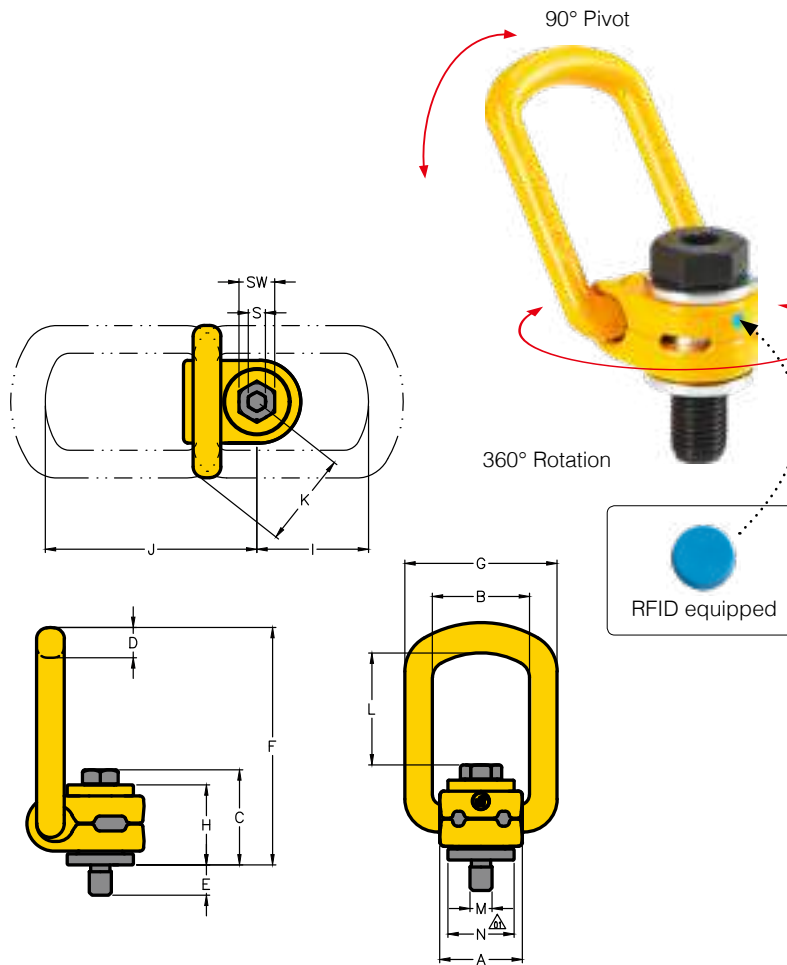
Item No.	Working Load Limit	Thread version																	Torque in	N.W.
		Dimensions																		
		M	E	Pitch	A	B	C	D	F	G	H	S	SW	I	J	K	L	N		
tonnes	mm	mm	DIN13								mm							Nm	kg	
8-211-003	0.30	M 8	11	1.25	30	35	35	11	86	55	29	6	13	41	77	34	41	24	30	0.3
8-211-006	0.63	M 10	16	1.50	30	35	36	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											
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)									
8-211-003	M 8	0.30	0.60	0.30	0.60	0.42	0.30	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
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
8-211-012	M 14	1.20	2.40	1.20	2.40	1.68	1.20	1.20	2.52	1.80	1.20
8-211-015	M 16	1.50	3.00	1.50	3.00	2.10	1.50	1.50	3.15	2.25	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
8-211-025	M 20	2.50	5.00	2.50	5.00	3.50	2.50	2.50	5.25	3.75	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
8-211-042	M 27	4.00	8.00	4.00	8.00	5.60	4.00	4.00	8.40	6.00	4.00
8-211-050	M 30	5.00	10.00	5.00	10.00	7.00	5.00	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
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
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
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
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
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
8-211-225	M 64	22.50	45.00	22.50	45.00	31.50	22.50	22.50	47.30	33.80	22.50



- Rotates through 360° and pivots 90°.
- Manufactured from 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 UNC 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

UNC Thread (8-212)



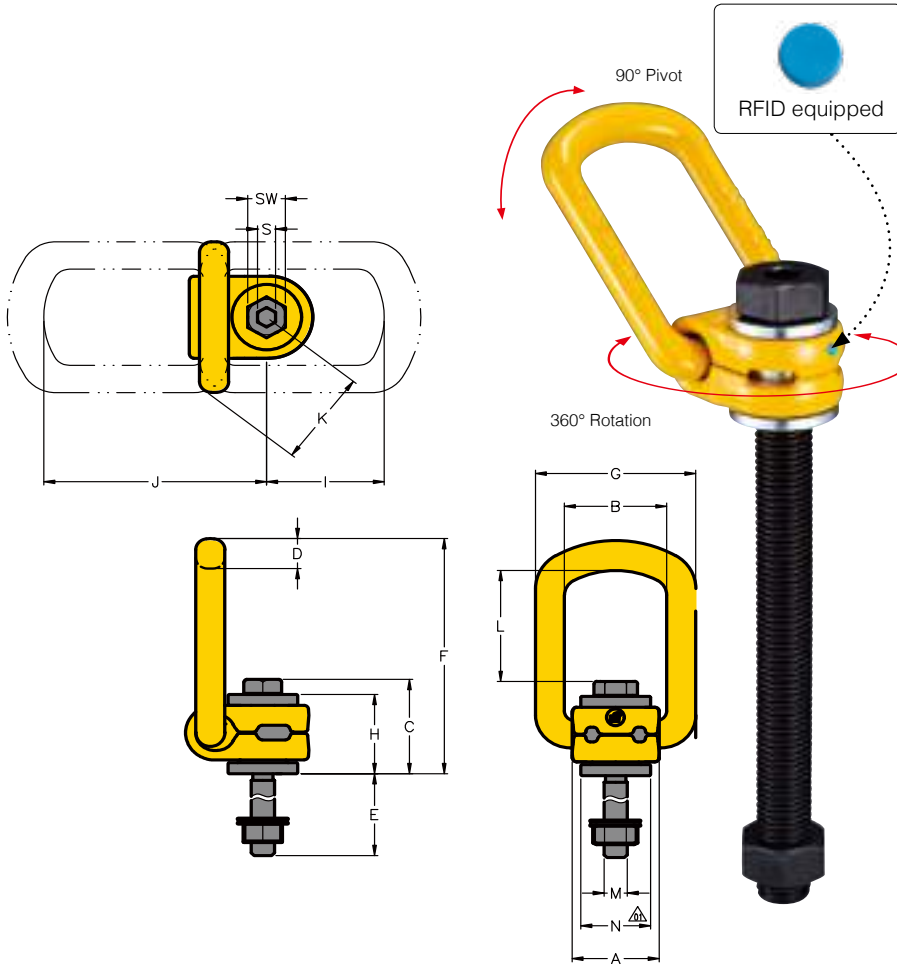
Item No.	Working Load Limit	Thread version			Dimensions														Torque in		N.W.
		M	E	TPI	A	B	C	D	F	G	H	S	SW	I	J	K	L	N			
	tonnes	inch	inch																Nm	lbs	
8-212-010	1.0	1/2	0.94	13.0UNC	1.30	1.48	1.73	0.53	3.90	2.24	1.42	5/16	3/4	1.74	3.49	1.49	1.62	1.22	100	1	
8-212-015	1.5	5/8	1.14	11.0UNC	1.30	1.48	1.81	0.53	3.90	2.24	1.42	3/8	15/16	1.76	3.49	1.47	1.56	1.22	150	1.3	
8-212-020	2.5	3/4	1.46	10.0UNC	1.97	2.12	2.16	0.65	5.58	3.22	1.69	1/2	1 1/8	2.90	5.23	2.07	2.77	1.93	200	2.9	
8-212-025	2.5	7/8	1.46	9.0UNC	1.97	2.12	2.24	0.65	5.58	3.22	1.69	5/8	1 5/16	2.90	5.23	2.07	2.69	1.93	250	2.8	
8-212-040	4.0	1	1.61	8.0UNC	1.91	2.13	2.34	0.65	5.62	3.22	1.73	5/8	1 1/2	2.87	5.26	2.09	2.63	1.77	400	4.3	
8-212-050	5.0	1 1/4	2.11	7.0UNC	2.36	2.56	3.21	0.89	6.70	3.90	2.42	7/8	1 7/8	3.14	6.00	2.53	2.60	2.32	500	6.8	
8-212-080	8.0	1 1/2	2.44	6.0UNC	3.03	3.35	4.01	1.04	8.85	4.88	3.07	1	2 1/4	4.42	8.04	3.15	3.80	2.72	800	12.9	
8-212-150	15.0	1 3/4	2.60	5.0UNC	3.74	4.09	4.41	1.42	10.16	6.22	3.39	1	2 5/8	5.00	9.01	3.85	4.33	3.86	1500	24.5	
8-212-200	20.0	2	2.80	4.5UNC	3.74	4.09	4.72	1.42	10.24	6.22	3.54	1 1/4	3	4.94	9.07	3.88	4.09	3.86	2000	27.2	

* Design Factor 4:1

* Bolt in GEOMET® finished on request



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)									
8-212-010	1/2	1.0	2	1.0	2	1.4	1.0	1.0	2.10	1.50	1.0
8-212-015	5/8	1.5	3	1.5	3	2.1	1.5	1.5	3.15	2.25	1.5
8-212-020	3/4	2.5	5	2.5	5	3.5	2.5	2.5	5.25	3.75	2.5
8-212-025	7/8	2.5	5	2.5	5	3.5	2.5	2.5	5.25	3.75	2.5
8-212-040	1	4.0	8	4.0	8	5.6	4.0	4.0	8.40	6.00	4.0
8-212-050	1 1/4	5.0	10	5.0	10	7.0	5.0	5.0	10.5	7.50	5.0
8-212-080	1 1/2	8.0	16	8.0	16	11.2	8.0	8.0	16.8	12.0	8.0
8-212-150	1 3/4	15.0	30	15.0	30	21.0	15.0	15.0	31.5	22.5	15.0
8-212-200	2	20.0	40	20.0	40	28.0	20.0	20.0	42.0	30.0	20.0



- Rotates through 360° and pivots 90°.
- Manufactured from 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

Lifting Point Long Bolt

Metric Thread (8-211L)



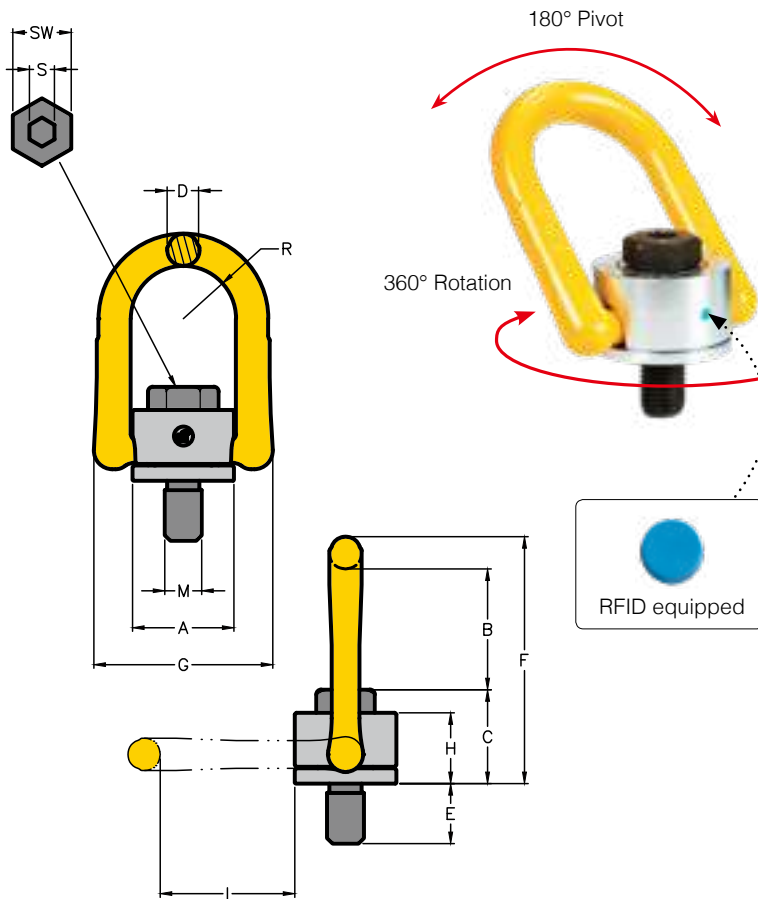
Item No.	Working Load Limit	Thread version			Dimensions														Torque in	N.W.
		M	E	Pitch	A	B	C	D	F	G	H	S	SW	I	J	K	L	N	Nm	kg
	tonnes	mm	mm	DIN13																
8-211-003/105L	0.30	M 8	76	1.25	30	35	35	11	86	55	29	6	13	41	77	34	41	24	30	0.4
8-211-006/125L	0.63	M 10	96	1.50	30	35	36	11	86	55	29	6	17	42	78	34	40	24	60	0.4
8-211-010/150L	1.00	M 12	114	1.75	33	38	44	14	99	57	36	8	19	44	89	38	42	31	100	0.5
8-211-015/185L	1.50	M 16	149	2.00	33	38	46	14	99	57	36	10	24	45	89	38	40	31	150	0.7
8-211-025/230L	2.50	M 20	187	2.50	50	54	56	16	142	82	43	12	30	74	132	53	70	49	250	1.7
8-211-040/265L	4.00	M 24	221	3.00	50	54	59	16	143	82	44	14	36	74	132	53	67	45	400	2.0
8-211-050/340L	5.00	M 30	279	3.50	60	65	81	23	170	99	62	17	46	80	153	64	67	59	500	2.9
8-211-080/300L	8.00	M 36	222	4.00	77	85	101	27	225	124	78	22	55	112	205	80	97	69	800	6.9
8-211-100/350L	10.00	M 42	272	4.50	77	85	104	27	225	124	78	24	65	113	204	79	94	69	1000	7.9
8-211-150/350L	15.00	M 42	264	4.50	95	104	112	36	258	158	86	24	65	127	229	98	110	98	1500	13.5
8-211-200/385L	20.00	M 48	295	5.00	95	104	120	36	260	158	90	27	75	126	230	99	104	98	2000	15.5

* Design Factor 4:1

* Bolt in GEOMET® finished on request



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)									
8-211-003/105L	M 8	0.30	0.60	0.30	0.60	0.42	0.30	0.30	0.63	0.45	0.30
8-211-006/125L	M10	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.63
8-211-010/150L	M12	1.00	2.00	1.00	2.00	1.40	1.00	1.00	2.10	1.50	1.00
8-211-015/185L	M16	1.50	3.00	1.50	3.00	2.10	1.50	1.50	3.15	2.20	1.50
8-211-025/230L	M20	2.50	5.00	2.50	5.00	3.50	2.50	2.50	5.25	3.70	2.50
8-211-040/265L	M24	4.00	8.00	4.00	8.00	5.60	4.00	4.00	8.40	6.00	4.00
8-211-050/340L	M30	5.00	10.00	5.00	10.00	7.00	5.00	5.00	10.50	7.50	5.00
8-211-080/300L	M36	8.00	16.00	8.00	16.00	11.20	8.00	8.00	16.80	12.00	8.00
8-211-100/350L	M42	10.00	20.00	10.00	20.00	14.00	10.00	10.00	21.00	15.00	10.00
8-211-150/350L	M42	15.00	30.00	15.00	30.00	21.00	15.00	15.00	31.50	22.50	15.00
8-211-200/385L	M48	20.00	40.00	20.00	40.00	28.00	20.00	20.00	42.00	30.00	20.00



- 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)

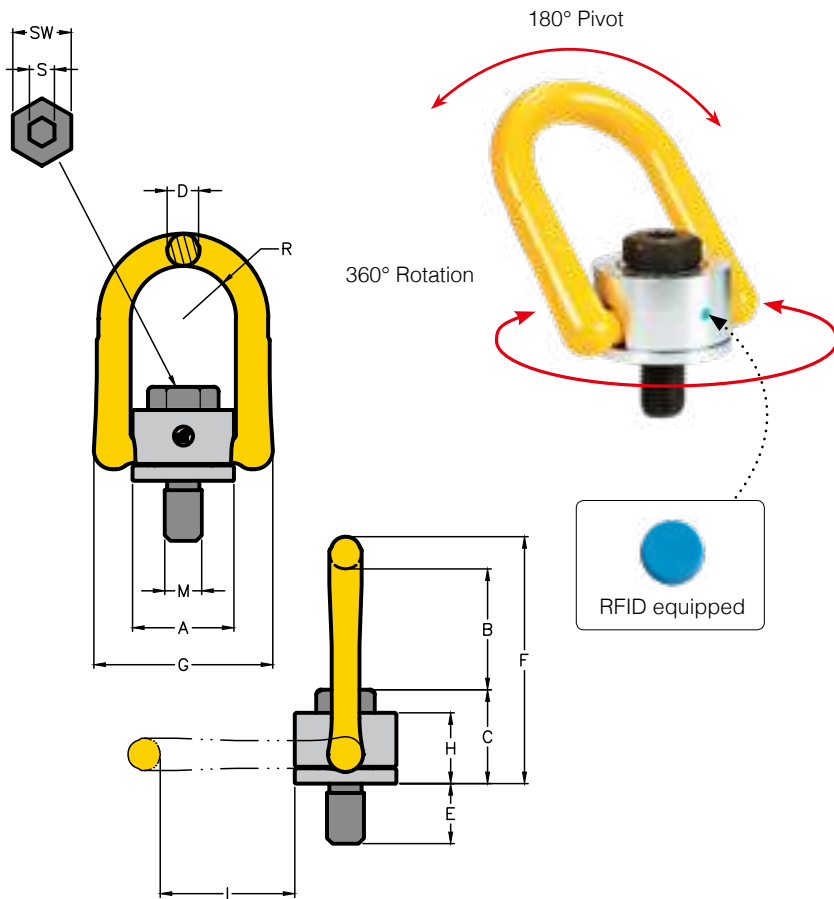


Item No.	Working Load Limit	Thread version			Dimensions											Torque in	N.W.
	tonnes	M	E	Pitch	A	B	C	D	F	G	H	R	S	SW	I	Nm	kg
		mm	mm	DIN13					mm								
8-231-005	0.5	M 8	13	1.25	33	42	28	11	80	58	23	17	6	13	44	30	0.3
8-231-007	0.7	M 10	16	1.50	33	41	29	11	80	58	23	17	6	17	44	60	0.3
8-231-010	1.0	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



- 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 UNC 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

UNC Thread (8-232)

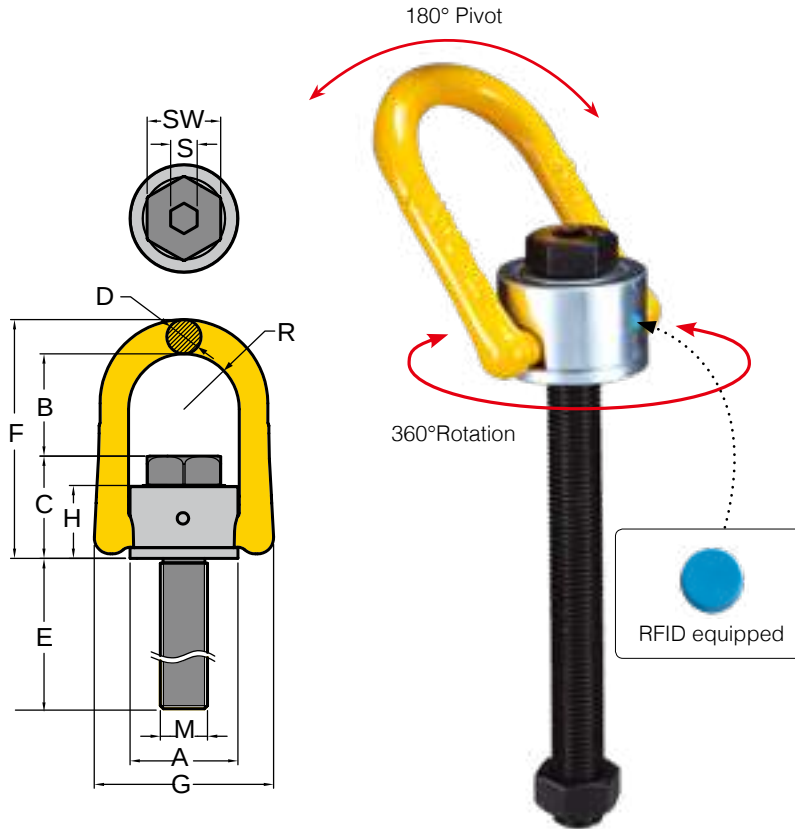


Item No.	Working															Torque	N.W.	
	Load Limit	Thread version				Dimensions										in		
		M	E	TPI	A	B	C	D	F	G	H	R	S	SW	I			
	tonnes	inch	inch							inch							Nm	lbs
8-232-010	0.80	1/2	0.81	13 UNC	1.30	1.55	1.20	0.41	3.16	2.29	0.91	0.67	5/16	3/4	1.72	100	0.6	
8-232-020	1.60	5/8	1.14	11 UNC	1.97	2.14	1.81	0.65	4.56	3.54	1.42	1.06	3/8	15/16	2.48	150	2.0	
8-232-030	2.40	3/4	1.54	10 UNC	2.01	2.06	1.89	0.65	4.56	3.54	1.44	1.06	1/2	1 1/8	2.46	250	2.1	
8-232-038	3.00	7/8	1.42	9 UNC	2.81	3.24	2.28	0.98	6.42	4.94	1.75	1.47	5/8	1 5/16	3.45	300	5.0	
8-232-050	4.00	1	1.61	8 UNC	2.81	3.18	2.34	0.98	6.42	4.94	1.75	1.47	5/8	1 1/2	3.45	400	3.4	
8-232-078	6.25	1 1/4	2.09	7 UNC	3.43	3.65	3.23	1.16	8.02	5.82	2.44	1.79	7/8	1 7/8	4.31	500	11.2	
8-232-125	10.00	1 1/2	2.40	6 UNC	4.29	4.38	4.05	1.42	9.92	7.40	3.11	2.22	1	2 1/4	5.04	800	22.3	
8-232-200	16.00	2	2.99	4.5 UNC	4.61	3.84	4.53	1.42	9.93	7.71	3.35	2.38	1 1/4	3	4.88	2000	28.7	

* Design Factor 5:1



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)									
8-232-010	1/2	1.2	2.4	0.80	1.6	1.12	0.80	0.80	1.68	1.20	0.80
8-232-020	5/8	2.6	5.2	1.60	3.2	2.24	1.60	1.60	3.36	2.40	1.60
8-232-030	3/4	3.6	7.2	2.40	4.8	3.36	2.40	2.40	5.04	3.60	2.40
8-232-038	7/8	4.5	9.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00
8-232-050	1	7.2	14.4	4.00	8.0	5.60	4.00	4.00	8.40	6.00	4.00
8-232-078	1 1/4	9.6	19.2	6.25	12.5	8.75	6.25	6.25	13.13	9.38	6.25
8-232-125	1 1/2	11.0	22.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00
8-232-200	2	16.0	32.0	16.00	32.0	22.40	16.00	16.00	33.60	24.00	16.00



- 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 Long Bolt

Metric Thread (8-231L)

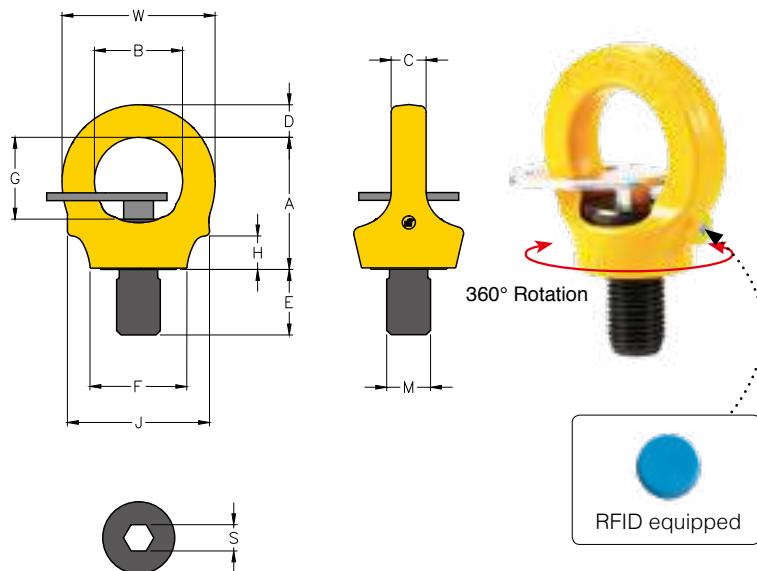


Item No.	Working Load Limit	Thread version			Dimensions											Torque in	N.W.
		M	E	Pitch	A	B	C	D	F	G	H	R	S	SW	I	Nm	kg
	tonnes	mm	mm	DIN13						mm							
8-231-005/105L	0.5	M 8	83	1.25	33	42	28	11	80	58	23	17	6	13	44	30	0.3
8-231-007/125L	0.7	M 10	103	1.50	33	41	29	11	80	58	23	17	6	17	44	60	0.3
8-231-010/150L	1.0	M 12	128	1.75	33	39	31	11	80	58	23	17	8	19	44	100	0.4
8-231-020/185L	2.0	M 16	149	2.00	50	54	46	17	116	90	36	27	10	24	63	150	1.0
8-231-030/230L	3.0	M 20	194	2.50	51	52	49	17	116	90	37	27	12	30	63	250	2.0
8-231-050/265L	5.0	M 24	222	3.00	72	81	59	25	163	126	45	37	14	36	88	400	2.8
8-231-078/340L	7.8	M 30	278	3.50	87	94	81	30	204	148	62	46	17	46	110	500	4.8
8-231-125/300L	12.5	M 36	226	4.00	109	112	98	36	248	188	75	57	22	55	128	1000	10.6
8-231-156/350L	15.6	M 42	268	4.50	110	101	108	36	248	188	82	57	24	65	128	1500	11.3
8-231-200/385L	20.0	M 48	303	5.00	110	97	112	36	248	188	82	57	27	75	128	2000	13.3

* 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)									
8-231-005/105L	M 8	0.8	1.6	0.5	1.0	0.7	0.5	0.5	1.1	0.8	0.5
8-231-007/125L	M10	1.2	2.4	0.7	1.4	1.0	0.7	0.7	1.5	1.1	0.7
8-231-010/150L	M12	1.5	3.0	1.0	2.0	1.4	1.0	1.0	2.1	1.5	1.0
8-231-020/185L	M16	3.2	6.4	2.0	4.0	2.8	2.0	2.0	4.2	3.0	2.0
8-231-030/230L	M20	4.5	9.0	3.0	6.0	4.2	3.0	3.0	6.3	4.5	3.0
8-231-050/265L	M24	9.0	18.0	5.0	10.0	7.0	5.0	5.0	10.5	7.5	5.0
8-231-078/340L	M30	12.0	24.0	7.8	15.6	10.9	7.8	7.8	16.4	11.7	7.8
8-231-125/300L	M36	14.0	28.0	12.5	25.0	17.5	12.5	12.5	26.3	18.8	12.5
8-231-156/350L	M42	16.0	32.0	15.6	31.2	21.8	15.6	15.6	32.8	23.4	15.6
8-231-200/385L	M48	20.0	40.0	20.0	40.0	28.0	20.0	20.0	42.0	30.0	20.0



- 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)

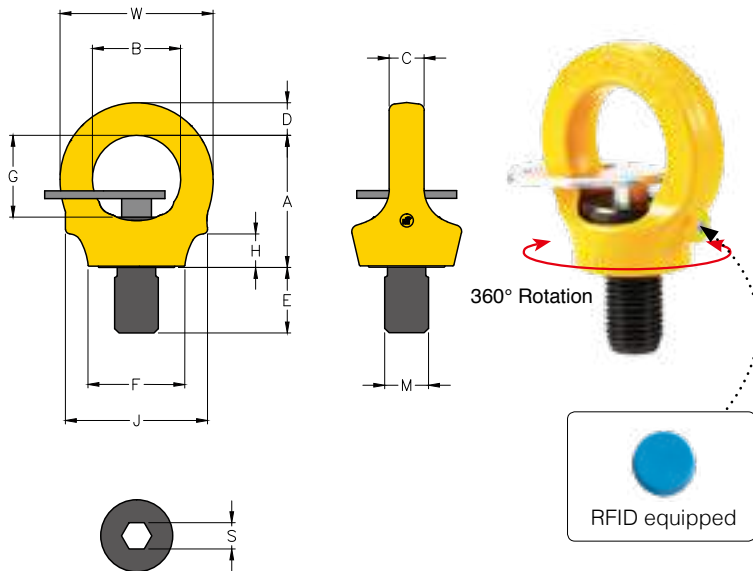


Item No.	Working Load Limit	Thread version			Dimensions										Torque in	N.W.
		M	E	Pitch	A	B	C	D	F	G	H	J	S	W		
		mm	mm	DIN13					mm						Nm	kg
8-291K-001	0.10 ^{NEW}	M 6	9	1.00	30	20	7	7	23	19	4	33	6	34	5	0.1
8-291K-003	0.30	M 8	12	1.25	38	25	9	9	25	24	6	41	6	44	10	0.1
8-291K-004	0.40	M 10	15	1.50	38	25	9	9	25	24	6	41	6	44	10	0.1
8-291K-007	0.75	M 12	18	1.75	45	30	10	11	33	30	9	47	8	52	10	0.2
8-291K-015	1.50	M 16	24	2.00	52	35	14	13	35	34	11	56	10	61	30	0.4
8-291K-023	2.30	M 20	30	2.50	60	40	16	15	44	37	15	65	12	70	70	0.6
8-291K-032	3.20	M 24	36	3.00	72	49	19	18	53	47	19	78	14	84	150	1.1
8-291K-045	4.50	M 30	45	3.50	91	61	24	22	62	59	23	95	17	105	350	2.1
8-291K-070	7.00	M 36	54	4.00	110	73	29	27	76	72	31	114	22	126	410	3.7
8-291K-090	9.00	M 42	63	4.50	128	83	34	32	89	81	38	132	24	147	550	5.8
8-291K-120	12.00	M 48	72	5.00	145	95	38	37	105	94	44	150	27	168	550	8.6
8-291K-140	16.00	M 56	84	5.50	148	102	40	43	124	92	49	166	27	178	800	11.0
8-291K-150	18.00	M 64	96	6.00	148	102	40	43	124	92	49	166	27	178	800	11.8

* 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}	0.5	1	0.10	0.2	0.14	0.10	0.10	0.21	0.15	0.10
8-291K-003	M 8	1	2	0.30	0.6	0.42	0.30	0.30	0.63	0.45	0.30
8-291K-004	M10	1	2	0.40	0.8	0.56	0.40	0.40	0.84	0.60	0.40
8-291K-007	M12	2	4	0.75	1.5	1.00	0.75	0.75	1.58	1.12	0.75
8-291K-015	M16	4	8	1.50	3.0	2.10	1.50	1.50	3.15	2.25	1.50
8-291K-023	M20	6	12	2.30	4.6	3.20	2.30	2.30	4.83	3.45	2.30
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	9.0	6.3	4.5	4.5	9.4	6.7	4.5
8-291K-070	M36	16	32	7.0	14.0	9.8	7.0	7.0	14.7	10.5	7.0
8-291K-090	M42	24	48	9.0	18.0	12.6	9.0	9.0	18.9	13.5	9.0
8-291K-120	M48	32	64	12.0	24.0	16.8	12.0	12.0	25.2	18.0	12.0
8-291K-140	M56	34	68	16.0	32.0	22.4	16.0	16.0	33.6	24.0	16.0
8-291K-150	M64	36	72	18.0	36.0	25.2	18.0	18.0	37.8	27.0	18.0



- Rotates through 360° adjustable in the direction of the load.
- Manufactured from 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 UNC 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

UNC Thread (8-292K)

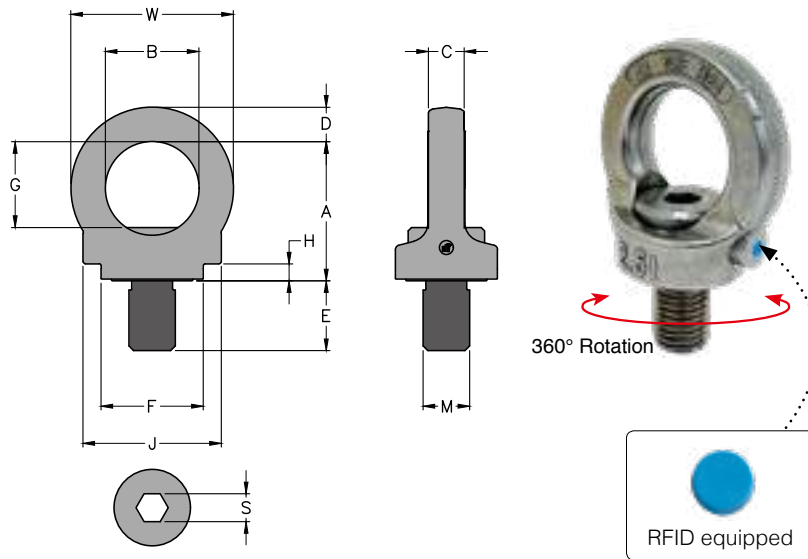


Item No.	Working Load Limit	Thread version			Dimensions										Torque in	N.W.
		M	E	TPI	A	B	C	D	F	G	H	J	S	W		
	tonnes	inch	inch						inch						Nm	lbs
8-292K-003	0.30	5/16	0.47	18UNC	1.49	1.00	0.33	0.37	0.99	0.92	0.24	1.60	0.25	1.73	10	0.3
8-292K-004	0.40	3/8	0.55	16UNC	1.49	1.00	0.33	0.37	0.99	0.92	0.24	1.60	0.25	1.73	10	0.3
8-292K-007	0.75	1/2	0.75	13UNC	1.79	1.19	0.39	0.43	1.30	1.16	0.37	1.85	0.31	2.05	10	0.5
8-292K-015	1.50	5/8	0.94	11UNC	2.06	1.39	0.55	0.51	1.38	1.32	0.45	2.20	0.37	2.40	30	0.9
8-292K-023	2.30	3/4	1.14	10UNC	2.38	1.59	0.63	0.58	1.74	1.47	0.60	2.56	0.5	2.76	70	1.4
8-292K-025	2.30	7/8	1.30	9UNC	2.38	1.59	0.63	0.58	1.74	1.47	0.60	2.56	0.5	2.76	150	1.5
8-292K-032	3.20	1	1.52	8UNC	2.85	1.91	0.75	0.70	2.08	1.79	0.75	3.07	0.56	3.31	150	2.5
8-292K-045	4.50	1 1/4	1.89	7UNC	3.57	2.38	0.94	0.88	2.43	2.23	0.91	3.75	0.63	4.13	350	4.7
8-292K-070	7.00	1 1/2	2.24	6UNC	4.32	2.85	1.14	1.05	2.99	2.71	1.20	4.49	0.87	4.96	410	8.7
8-292K-090	9.00	1 3/4	2.64	5UNC	5.02	3.26	1.34	1.26	3.51	3.09	1.50	5.20	1.00	5.79	550	12.7
8-292K-120	12.00	2	3.03	4.5UNC	5.70	3.74	1.50	1.44	4.12	3.69	1.75	5.91	1.00	6.61	550	19.6

*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)									
8-292K-003	5/16	1	2	0.30	0.6	0.42	0.30	0.30	0.63	0.45	0.30
8-292K-004	3/8	1	2	0.40	0.8	0.56	0.40	0.40	0.84	0.60	0.40
8-292K-007	1/2	2	4	0.75	1.5	1.00	0.75	0.75	1.58	1.12	0.75
8-292K-015	5/8	4	8	1.50	3.0	2.10	1.50	1.50	3.15	2.25	1.50
8-292K-023	3/4	6	12	2.30	4.6	3.20	2.30	2.30	4.83	3.45	2.30
8-292K-025	7/8	6	12	2.30	4.6	3.20	2.30	2.30	4.83	3.45	2.30
8-292K-032	1	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
8-292K-045	1 1/4	12	24	4.5	9.0	6.3	4.5	4.5	9.4	6.7	4.5
8-292K-070	1 1/2	16	32	7.0	14.0	9.8	7.0	7.0	14.7	10.5	7.0
8-292K-090	1 3/4	24	48	9.0	18.0	12.6	9.0	9.0	18.9	13.5	9.0
8-292K-120	2	32	64	12.0	24.0	16.8	12.0	12.0	25.2	18.0	12.0



- Rotates through 360° adjustable in the direction of the load.
- Manufactured from stainless steel.
- Tested in accordance with EN1677-1.
- 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.
- Used in different applications such as chemical oil coal industries, food processing, clean room and precision instrument.

- » Taiwan Patent
- » China Patent
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

Stainless Steel Eye Point

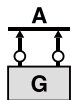
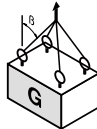
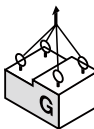
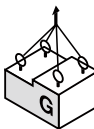
Metric Thread (8-S291)

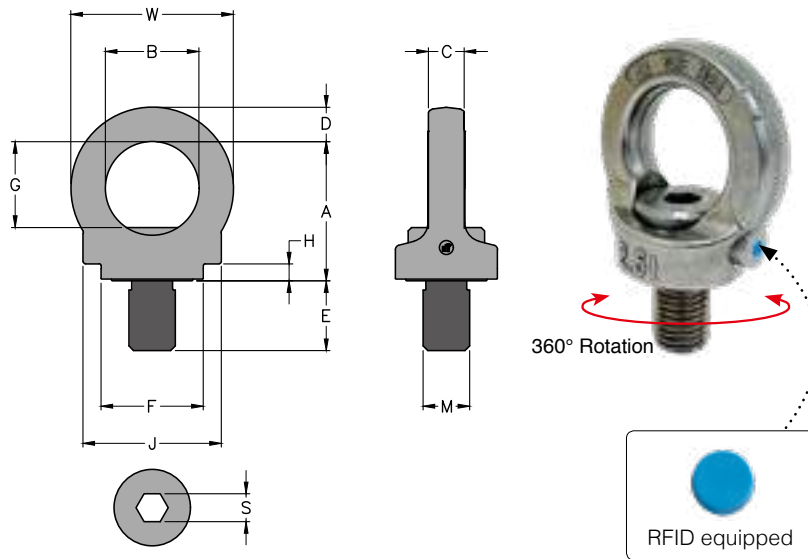


Item No.	Working Load Limit	Thread version			Dimensions										Torque in	N.W.
		M	E	Pitch	A	B	C	D	F	G	H	J	S	W		
	tonnes	mm	mm	DIN13						mm					Nm	kg
8-S291-005	0.5	M 12	18	1.75	45	30	10	11	33	29	5	44	8	52	10	0.2
8-S291-010	1.0	M 16	24	2.00	52	35	14	13	35	33	5	51	10	61	30	0.3
8-S291-020	2.0	M 20	30	2.50	60	40	16	15	44	37	7	60	12	70	70	0.6
8-S291-025	2.5	M 24	36	3.00	72	49	19	18	52	46	10	72	14	84	150	1.0

* 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-S291-005	M12	1.2	2.4	0.5	1	0.7	0.5	0.5	1.0	0.7	0.5
8-S291-010	M16	2.4	4.8	1.0	2	1.4	1.0	1.0	2.1	1.5	1.0
8-S291-020	M20	3.6	7.2	2.0	4	2.8	2.0	2.0	4.2	3.0	2.0
8-S291-025	M24	5.2	10.4	2.5	5	3.5	2.5	2.5	5.3	3.7	2.5



- Rotates through 360° adjustable in the direction of the load.
- Manufactured from stainless steel.
- Tested in accordance with EN1677-1.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are UNC 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.
- Used in different applications such as chemical oil coal industries, food processing, clean room and precision instrument.

- » Taiwan Patent
- » China Patent
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

Stainless Steel Eye Point

UNC Thread (8-S292)



Item No.	Working Load Limit	Thread version			Dimensions										Torque in	N.W.
		M	E	TPI	A	B	C	D	F	G	H	J	S	W		
	tonnes	inch	inch												Nm	lbs
8-S292-005	0.5	1/2	0.75	13UNC	1.77	1.18	0.39	0.43	1.30	1.14	0.2	1.73	0.31	0.31	10	0.4
8-S292-010	1	5/8	0.94	11UNC	2.05	1.38	0.55	0.51	1.38	1.30	0.2	2.01	0.39	0.39	30	0.7
8-S292-020	2	3/4	1.40	10UNC	2.36	1.57	0.63	0.59	1.73	1.46	0.28	2.36	0.47	0.47	70	1.3
8-S292-025	2.5	1	1.52	8UNC	2.83	1.93	0.75	0.71	2.05	1.81	0.39	2.83	0.55	0.55	150	2.2

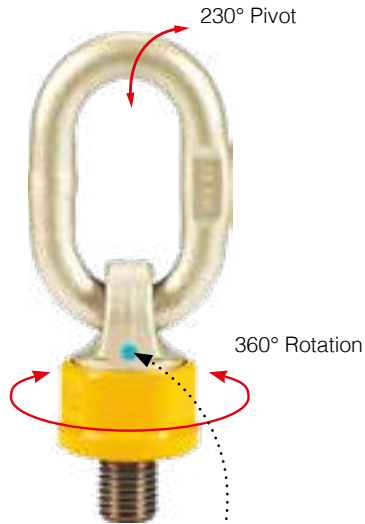
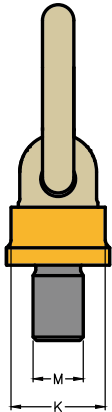
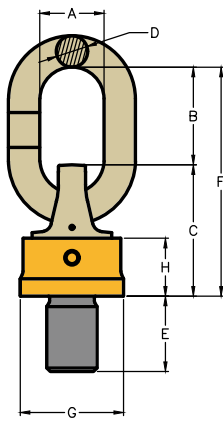
* Design Factor 4:1



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-S292-005	1/2	1.2	2.4	0.5	1	0.7	0.5	0.5	1.0	0.7	0.5
8-S292-010	5/8	2.4	4.8	1.0	2	1.4	1.0	1.0	2.1	1.5	1.0
8-S292-020	3/4	3.6	7.2	2.0	4	2.8	2.0	2.0	4.2	3.0	2.0
8-S292-025	1	5.2	10.4	2.5	5	3.5	2.5	2.5	5.3	3.7	2.5

Yoke





- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-4.
- All YOKE Lifting points meet or Certified by DGUV GS-OA-15-04.
- 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.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Easy to attach or dismantle due to the forged hexagon shaped body of the Super Point
- Capable of rotating under load. Do not turn continuously in 90 degree direction at full load.
- With the new WLL tables you can find the right Super Point attachment for your application and by the yellow marking on both sides you can measure disposal stage of the Super Point.

Super Point

Metric Thread (8-251)



Super Point

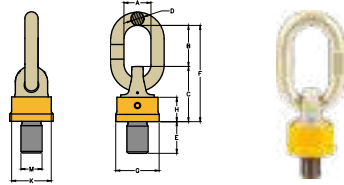
UNC Thread (8-252)



* Design Factor 4:1

Super Point

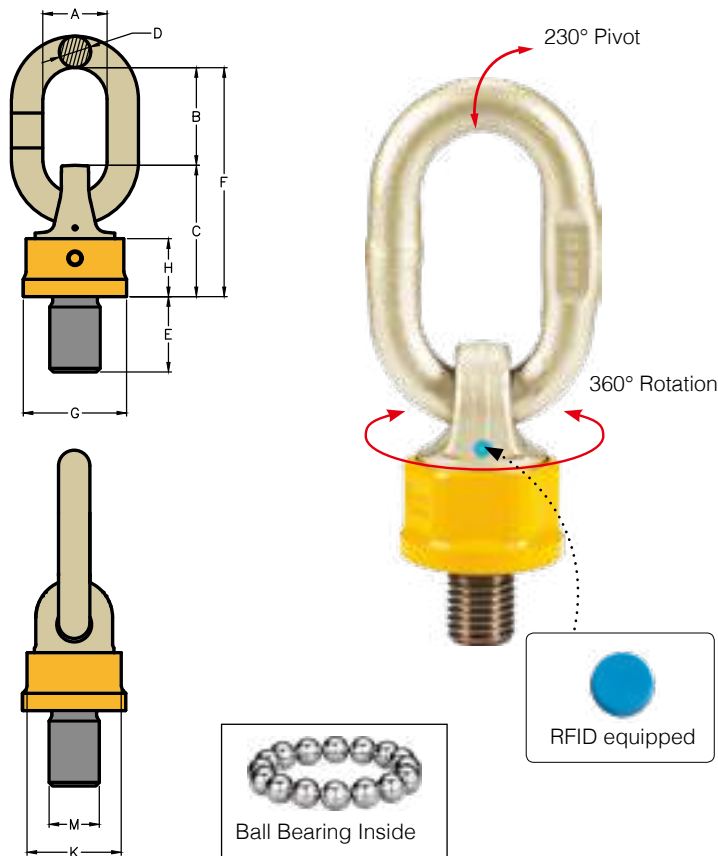
Metric Thread (8-251)



Item No.	Working Load Limit	Thread version			Dimensions								Torque in	N.W.
	tonnes	M	E	Pitch	G	C	K	H	F	D	B	A	Nm	kg
		mm	mm	DIN13				mm						
8-251-004-01	0.3	M 8	12	1.25	36.5	48	34	20.5	101	13	53	35	10 - 40	0.30
8-251-007-01	0.5	M10	18	1.50	36.5	48	34	20.5	101	13	53	35	10 - 40	0.40
8-251-007-02	0.7	M12	18	1.75	36.5	48	34	20.5	101	13	53	35	15 - 40	0.40
8-251-007-03	0.7	M12	25	1.75	36.5	48	34	20.5	101	13	53	35	15 - 40	0.40
8-251-007-04	1.0	M14	20	2.00	36.5	48	34	20.5	101	13	53	35	30 - 40	0.40
8-251-014-01	1.4	M16	20	2.00	36.5	48	34	20.5	101	13	53	35	45 - 130	0.44
8-251-014-02	1.4	M16	24	2.00	36.5	48	34	20.5	101	13	53	35	45 - 130	0.50
8-251-014-03	1.4	M16	30	2.00	36.5	48	34	20.5	101	13	53	35	45 - 130	0.50
8-251-014-04	1.7	M20	30	2.50	36.5	48	34	20.5	101	13	53	35	75 - 130	0.50
8-251-014-05	1.7	M24	30	3.00	36.5	48	34	20.5	101	13	53	35	90 - 130	0.50
8-251-025-01	2.5	M20	30	2.50	52.0	68	46	28.0	127	16	59	35	100 - 170	1.00
8-251-025-02	2.5	M20	40	2.50	52.0	68	46	28.0	127	16	59	35	100 - 170	1.00
8-251-025-03	2.5	M20	50	2.50	52.0	68	46	28.0	127	16	59	35	100 - 170	1.10
8-251-025-04	2.5	M20	70	2.50	52.0	68	46	28.0	127	16	59	35	100 - 170	1.10
8-251-040-01	4.0	M24	30	3.00	57.0	75	50	34.5	148	19	73	40	190 - 280	1.50
8-251-040-02	4.0	M24	36	3.00	57.0	75	50	34.5	148	19	73	40	190 - 280	1.50
8-251-040-03	4.0	M24	45	3.00	57.0	75	50	34.5	148	19	73	40	190 - 280	1.50
8-251-040-04	4.0	M24	50	3.00	57.0	75	50	34.5	148	19	73	40	190 - 280	1.50
8-251-040-05	4.0	M30	35	3.50	57.0	75	50	34.5	148	19	73	40	190 - 280	1.50
8-251-067-01	6.7	M30	35	3.50	70.0	95	65	41.0	163	20	68	40	230 - 400	2.40
8-251-067-02	6.7	M30	45	3.50	70.0	95	65	41.0	163	20	68	40	230 - 400	2.40
8-251-067-03	6.7	M30	50	3.50	70.0	95	65	41.0	163	20	68	40	230 - 400	2.50
8-251-067-04	6.7	M30	60	3.50	70.0	95	65	41.0	163	20	68	40	230 - 400	2.50
8-251-080-01	8.0	M30	35	3.50	81.0	106	75	48.0	201	22	95	50	270 - 600	3.60
8-251-080-02	8.0	M30	45	3.50	81.0	106	75	48.0	201	22	95	50	270 - 600	3.70
8-251-100-01	10.0	M36	50	4.00	81.0	106	75	48.0	201	22	95	50	270 - 600	3.80
8-251-100-02	10.0	M36	54	4.00	81.0	106	75	48.0	201	22	95	50	270 - 600	3.90
8-251-125-01	12.5	M42	50	4.50	81.0	106	75	48.0	201	22	95	50	270 - 700	3.90
8-251-125-02	12.5	M42	60	4.50	81.0	106	75	48.0	201	22	95	50	270 - 700	4.00
8-251-125-03	12.5	M42	63	4.50	81.0	106	75	48.0	201	22	95	50	270 - 700	4.00
8-251-125-04	12.5	M45	60	4.50	81.0	106	75	48.0	201	22	95	50	270 - 700	4.10
8-251-125-05	12.5	M48	72	5.00	81.0	106	75	48.0	201	22	95	50	270 - 700	4.40
8-251-170-01	13.0	M42	60	4.50	104.0	127	95	58.0	256	32	129	70	350 - 800	7.40
8-251-170-02	17.0	M45	60	4.50	104.0	127	95	58.0	256	32	129	70	350 - 800	7.50
8-251-170-03	17.0	M48	60	5.00	104.0	127	95	58.0	256	32	129	70	350 - 800	7.60
8-251-170-04	17.0	M48	72	5.00	104.0	127	95	58.0	256	32	129	70	350 - 800	7.70
8-251-170-045	17.0	M52	78	5.00	104.0	127	95	58.0	256	32	129	70	350 - 800	7.90
8-251-170-05	18.0	M56	78	5.50	104.0	127	95	58.0	256	32	129	70	350 - 900	8.10
8-251-170-06	18.0	M56	84	5.50	104.0	127	95	58.0	256	32	129	70	350 - 900	8.10
8-251-200-01	20.0	M64	96	6.00	104.0	127	95	58.0	256	32	129	70	350 - 900	8.90
8-251-200-02	20.0	M64	110	6.00	104.0	127	95	58.0	256	32	129	70	350 - 900	9.30
8-251-280-01	28.0	M64	96	6.00	129.0	174	115	78.0	305	36	131	80	500 - 1000	16.40
8-251-280-02	28.0	M72	120	6.00	129.0	174	115	78.0	305	36	131	80	500 - 1200	17.70
8-251-280-03	28.0	M80	150	6.00	129.0	174	115	78.0	305	36	131	80	500 - 1200	19.60
8-251-350-005	35.0	M72	108	6.00	148.0	187	135	83.0	366	45	140	92	500 - 1400	24.80
8-251-350-01	35.0	M80	120	6.00	148.0	187	135	83.0	366	45	140	92	500 - 1400	25.30
8-251-350-02	35.0	M90	150	6.00	148.0	187	135	83.0	366	45	140	92	500 - 1500	27.80
8-251-400-005	40.0	M72	108	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1500	30.10
8-251-400-01	40.0	M80	120	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1500	31.90
8-251-400-02	40.0	M90	115	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1500	33.60
8-251-400-025	40.0	M90	135	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1500	33.90
8-251-400-03	40.0	M90	150	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1500	34.20
8-251-400-04	40.0	M100	150	6.00	170.0	210	145	83.0	340	45	130	92	500 - 1700	35.20



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)									
8-251-004	M8	0.6	1.2	0.3	0.6	0.40	0.3	0.3	0.60	0.45	0.3
	M10	1.0	2.0	0.5	1.0	0.70	0.5	0.5	1.00	0.75	0.5
8-251-007	M12	1.4	2.8	0.7	1.4	1.00	0.7	0.7	1.40	1.00	0.7
	M14	2.0	4.0	1.0	2.0	1.40	1.0	1.0	2.12	1.50	1.0
8-251-014	M16	2.8	5.6	1.4	2.8	2.00	1.4	1.4	3.00	2.12	1.4
	M20	3.4	6.8	1.7	3.4	2.40	1.7	1.7	3.55	2.50	1.7
	M24	3.4	6.8	1.7	3.4	2.40	1.7	1.7	3.55	2.50	1.7
8-251-025	M20	5.0	10.0	2.5	5.0	3.55	2.5	2.5	5.30	3.75	2.5
8-251-040	M24	8.0	16.0	4.0	8.0	5.60	4.0	4.0	8.50	6.00	4.0
	M30	8.0	16.0	4.0	8.0	5.60	4.0	4.0	8.50	6.00	4.0
8-251-067	M30	12.0	24.0	6.7	13.4	9.50	6.7	6.7	14.00	10.00	6.7
8-251-080	M30	12.0	24.0	8.0	16.0	11.20	8.0	8.0	16.00	12.00	8.0
8-251-100	M36	15.0	30.0	10.0	20.0	14.0	10.0	10.0	21.20	15.00	10.0
	M42	15.0	30.0	12.5	25.0	17.0	12.5	12.5	25.00	18.00	12.5
8-251-125	M45	15.0	30.0	12.5	25.0	17.0	12.5	12.5	25.00	18.00	12.5
	M48	15.0	30.0	12.5	25.0	17.0	12.5	12.5	25.00	18.00	12.5
	M42	20.0	40.0	13.0	26.0	18.0	13.0	13.0	27.00	19.00	13.0
8-251-170	M45	25.0	50.0	17.0	34.0	23.5	17.0	17.0	35.00	25.00	17.0
	M48	25.0	50.0	17.0	34.0	23.5	17.0	17.0	35.00	25.00	17.0
	M52	25.0	50.0	17.0	34.0	23.5	17.0	17.0	35.00	25.00	17.0
	M56	25.0	50.0	18.0	36.0	25.0	18.0	18.0	37.50	26.50	18.0
8-251-200	M64	25.0	50.0	20.0	40.0	28.0	20.0	20.0	42.50	30.00	20.0
	M64	32.5	65.0	28.0	56.0	39.0	28.0	28.0	58.00	42.00	28.0
8-251-280	M72	32.5	65.0	28.0	56.0	39.0	28.0	28.0	58.00	42.00	28.0
	M80	32.5	65.0	28.0	56.0	39.0	28.0	28.0	58.00	42.00	28.0
	M72	40.0	80.0	35.0	70.0	49.0	35.0	35.0	74.00	52.50	35.0
8-251-350	M80	40.0	80.0	35.0	70.0	49.0	35.0	35.0	74.00	52.50	35.0
	M90	40.0	80.0	35.0	70.0	49.0	35.0	35.0	74.00	52.50	35.0
	M72	50.0	100.0	40.0	80.0	56.0	40.0	40.0	84.00	60.00	40.0
8-251-400	M80	50.0	100.0	40.0	80.0	56.0	40.0	40.0	84.00	60.00	40.0
	M90	50.0	100.0	40.0	80.0	56.0	40.0	40.0	84.00	60.00	40.0
	M100	50.0	100.0	40.0	80.0	56.0	40.0	40.0	84.00	60.00	40.0



- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-4.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and batch code links to Test Certificate sheet.
- Bolts are UNC 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.
- Easy to attach or dismantle due to the forged hexagon shaped body of the Super Point.
- Capable of rotating under load. Do not turn continuously in 90 degree direction at full load.
- With the new WLL tables you can find the right Super Point attachment for your application and by the red marking on both sides you can measure disposal stage of the Super Point.

Super Point

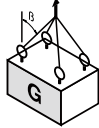
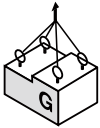
UNC Thread (8-252)

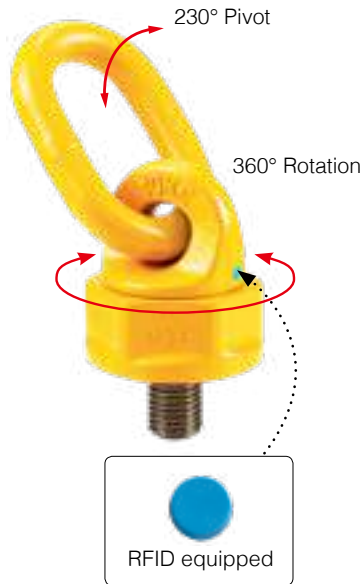
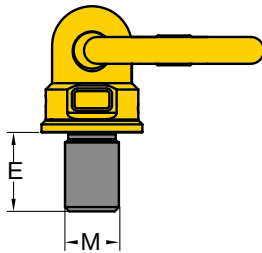
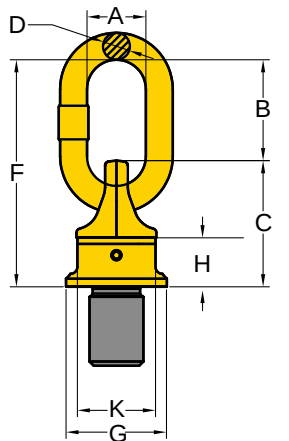


Item No.	Working Load Limit	Thread version			Dimensions								Torque in	N.W.
		M	E	TPI	G	C	K	H	F	D	B	A		
	tonnes	inch	inch					inch					Nm	lbs
8-252-007-01	0.5	3/8	0.56	16UNC	1.44	1.89	1.34	0.81	3.98	0.51	2.09	1.38	10 - 40	1.0
8-252-007-02	0.7	1/2	0.75	13UNC	1.44	1.89	1.34	0.81	3.98	0.51	2.09	1.38	15 - 40	1.0
8-252-014-02	1.4	5/8	0.94	11UNC	1.44	1.89	1.34	0.81	3.98	0.51	2.09	1.38	45 - 130	1.0
8-252-025-01	2.5	3/4	1.13	10UNC	2.05	2.68	1.81	1.10	5.00	0.63	2.32	1.38	100 - 170	2.1
8-252-040-02	4.0	1	1.50	8UNC	2.24	2.95	1.97	1.36	5.83	0.75	2.87	1.57	190 - 280	3.3
8-252-067-02	6.7	1 1/4	1.88	7UNC	2.76	3.74	2.56	1.61	6.42	0.79	2.68	1.57	230 - 400	5.3
8-252-080-02	8.0	1 1/4	1.88	7UNC	3.19	4.17	2.95	1.89	7.91	0.87	3.74	1.97	270 - 600	8.1
8-252-100-02	10.0	1 1/2	2.25	6UNC	3.19	4.17	2.95	1.89	7.91	0.87	3.74	1.97	270 - 600	8.3
8-252-125-03	12.5	1 3/4	2.63	5UNC	3.19	4.17	2.95	1.89	7.91	0.87	3.74	1.97	270 - 700	8.8
8-252-125-05	12.5	2	3.00	4.5UNC	3.19	4.17	2.95	1.89	7.91	0.87	3.74	1.97	270 - 700	9.7
8-252-170-04	17.0	2	3.00	4.5UNC	4.09	5.00	3.74	2.28	10.08	1.26	5.08	2.76	350 - 800	16.7
8-252-170-06	18.0	2 1/4	3.38	4.5UNC	4.09	5.00	3.74	2.28	10.08	1.26	5.08	2.76	350 - 900	17.8
8-252-200-01	20.0	2 1/2	3.75	4UNC	4.09	5.00	3.74	2.28	10.08	1.26	5.08	2.76	350 - 900	19.6
8-252-280-01	28.0	2 1/2	3.75	4UNC	5.08	6.85	4.53	3.07	12.01	1.42	5.16	3.15	500 - 1000	36.1
8-252-350-01	35.0	3 1/2	5.25	4UNC	5.83	7.36	5.31	3.27	14.41	1.77	5.51	3.62	500 - 1400	55.7

* 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)									
8-252-007	3/8	1.0	2.0	0.5	1.0	0.70	0.5	0.5	1.0	0.75	0.5
	1/2	1.4	2.8	0.7	1.4	1.00	0.7	0.7	1.4	1.00	0.7
8-252-014	5/8	2.8	5.6	1.4	2.8	2.00	1.4	1.4	3.0	2.12	1.4
8-252-025	3/4	5.0	10.0	2.5	5.0	3.55	2.5	2.5	5.3	3.75	2.5
8-252-040	1	8.0	16.0	4.0	8.0	5.60	4.0	4.0	8.5	6.00	4.0
8-252-067	1 1/4	12.0	24.0	6.7	13.4	9.50	6.7	6.7	14.0	10.00	6.7
8-252-080	1 1/4	12.0	24.0	8.0	16.0	11.20	8.0	8.0	16.0	12.00	8.0
8-252-100	1 1/2	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.2	15.00	10.0
8-252-125	1 3/4	15.0	30.0	12.5	25.0	17.00	12.5	12.5	25.0	18.00	12.5
	2	15.0	30.0	12.5	25.0	17.00	12.5	12.5	25.0	18.00	12.5
8-252-170	2	25.0	50.0	17.0	34.0	23.50	17.0	17.0	35.0	25.00	17.0
	2 1/4	25.0	50.0	18.0	36.0	25.00	18.0	18.0	37.5	26.50	18.0
8-252-200	2 1/2	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.5	30.00	20.0
8-252-280	2 1/2	32.5	65.0	28.0	56.0	39.00	28.0	28.0	58.0	42.00	28.0
8-252-350	3 1/2	40.0	80.0	35.0	70.0	49.00	35.0	35.0	74.0	52.50	35.0



- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-4.
- Certified by DGUV GS-OA-15-04.
- 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.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Easy to attach or dismantle due to the forged hexagon shaped body of the Swivel Point.
- Capable of rotating under load. Do not turn continuously in 90 degree direction at full load.

Swivel Point

Metric Thread (8-271)



Item No.	Working Load Limit	Thread version			Dimensions (mm)								Torque in	N.W.
		M	E	Pitch	G	C	K	H	F	D	B	A		
	tonnes	mm	mm	DIN13				mm					Nm	kg
8-271-003	0.4	M 8	12	1.25	35	40	30	16	72	8	32	29	10	0.2
8-271-004	0.6	M 10	15	1.50	35	40	30	16	72	8	32	29	10	0.2
8-271-006	0.7	M 12	18	1.75	40	45	36	18	95	10	50	35	10	0.3
8-271-013	1.5	M 16	24	2.00	46	54	41	22	104	13	50	36	30	0.5
8-271-020	2.5	M 20	30	2.50	62	68	55	29	122	13	54	36	70	1.0
8-271-035	4.0	M 24	36	3.00	78	88	70	36	154	19	66	41	150	2.2
8-271-060	6.0	M 30	45	3.50	90	120	80	48	206	22	86	50	350	4.5
8-271-080	10.0	M 36	54	4.00	90	120	80	48	206	22	86	50	410	4.6
8-271-120	13.0	M 42	63	4.50	98	122	84	50	235	25	110	67	550	5.5
8-271-130	14.0	M 48	72	5.00	98	122	84	50	235	25	110	67	550	6.1
8-271-140	20.0	M 52	78	5.00	120	150	94	60	270	32	120	72	750	10.5
8-271-160	20.0	M 56	84	5.50	120	150	94	60	270	32	120	72	800	10.7
8-271-161	20.0	M 64	96	6.00	120	150	94	60	270	32	120	72	800	11.6
8-271-310	40.0	M 72	108	6.00	170	210	145	83	340	45	130	90	1200	30.6
8-271-350	40.0	M 80	120	6.00	170	210	145	83	340	45	130	90	1500	31.6
8-271-400	40.0	M 90	135	6.00	170	210	145	83	340	45	130	90	2000	33.9

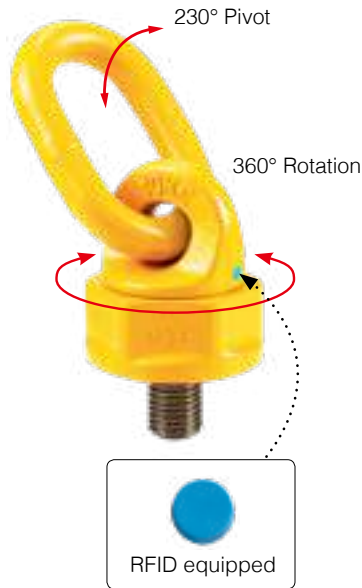
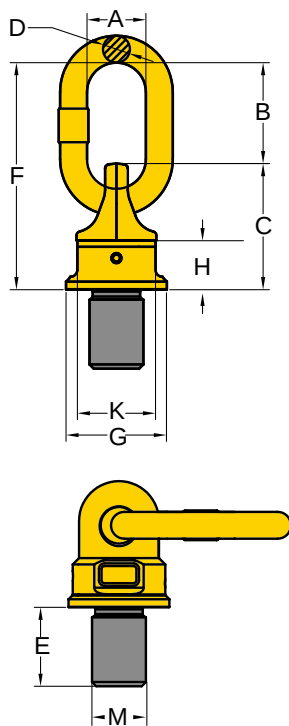
* Design Factor 4:1





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)									
8-271-003	M 8	0.6	1.2	0.4	0.8	0.56	0.4	0.4	0.84	0.60	0.4
8-271-004	M10	0.9	1.8	0.6	1.2	0.84	0.6	0.6	1.26	0.90	0.6
8-271-006	M12	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
8-271-013	M16	2.6	5.2	1.5	3.0	2.10	1.5	1.5	3.15	2.25	1.5
8-271-020	M20	4.0	8.0	2.5	5.0	3.50	2.5	2.5	5.25	3.75	2.5
8-271-035	M24	7.0	14.0	4.0	8.0	5.60	4.0	4.0	8.40	6.00	4.0
8-271-060	M30	10.0	20.0	6.0	12.0	8.40	6.0	6.0	12.60	9.00	6.0
8-271-080	M36	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.00	15.00	10.0
8-271-120	M42	17.0	34.0	13.0	26.0	18.20	13.0	13.0	27.30	19.50	13.0
8-271-130	M48	18.0	36.0	14.0	28.0	19.60	14.0	14.0	29.40	21.00	14.0
8-271-140	M52	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
8-271-160	M56	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
8-271-161	M64	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
8-271-310	M72	50.0	100.0	40.0	80.0	56.00	40.0	40.0	84.00	60.00	40.0
8-271-350	M80	50.0	100.0	40.0	80.0	56.00	40.0	40.0	84.00	60.00	40.0
8-271-400	M90	50.0	100.0	40.0	80.0	56.00	40.0	40.0	84.00	60.00	40.0

* Please refer to 8-251 table for specification $\geq$ M72



- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-4.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and batch code links to Test Certificate sheet.
- Bolts are UNC 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.
- Easy to attach or dismantle due to the forged hexagon shaped body of the Swivel Point.
- Capable of rotating under load. Do not turn continuously in 90 degree direction at full load.

Swivel Point

UNC Thread (8-272)



Item No.	Working Load Limit	Thread version				Dimensions							Torque in	N.W.
		M	E	TPI	G	C	K	H	F	D	B	A		
		inch	inch					inch					Nm	lbs
8-272-006	0.7	1/2	0.75	13UNC	1.57	1.77	1.42	0.71	3.74	0.39	1.97	1.38	15	0.7
8-272-013	1.5	5/8	0.94	11UNC	1.81	2.13	1.61	0.87	4.09	0.51	1.97	1.42	45	1.2
8-272-018	2.0	3/4	1.13	10UNC	1.81	2.68	1.61	0.87	4.09	0.51	1.97	1.42	45	1.2
8-272-020	2.5	7/8	1.31	9UNC	2.44	2.68	2.17	1.14	4.80	0.51	2.13	1.42	100	2.2
8-272-035	4.0	1	1.50	8UNC	3.07	3.46	2.76	1.42	6.06	0.75	2.60	1.61	190	4.8
8-272-060	6.0	1 1/4	1.88	7UNC	3.54	4.72	3.15	1.89	8.11	0.87	3.39	1.97	270	9.9
8-272-080	10.0	1 1/2	2.25	6UNC	3.54	4.72	3.15	1.89	8.11	0.87	3.39	1.97	270	10.0
8-272-120	13.0	1 3/4	2.63	5UNC	3.86	4.80	3.31	1.97	9.25	0.98	4.33	2.64	350	12.1
8-272-130	14.0	2	3.00	4.5UNC	3.86	4.80	3.31	1.97	9.25	0.98	4.33	2.64	350	13.5
8-272-140	20.0	2 1/4	3.38	4.5UNC	4.72	5.91	3.70	2.36	10.63	1.26	4.72	2.83	350	23.1
8-272-160	20.0	2 1/2	3.75	4UNC	4.72	5.91	3.70	2.36	10.63	1.26	4.72	2.83	350	23.5

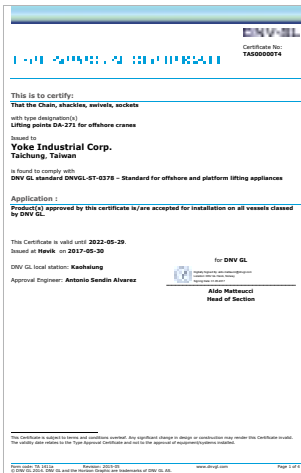
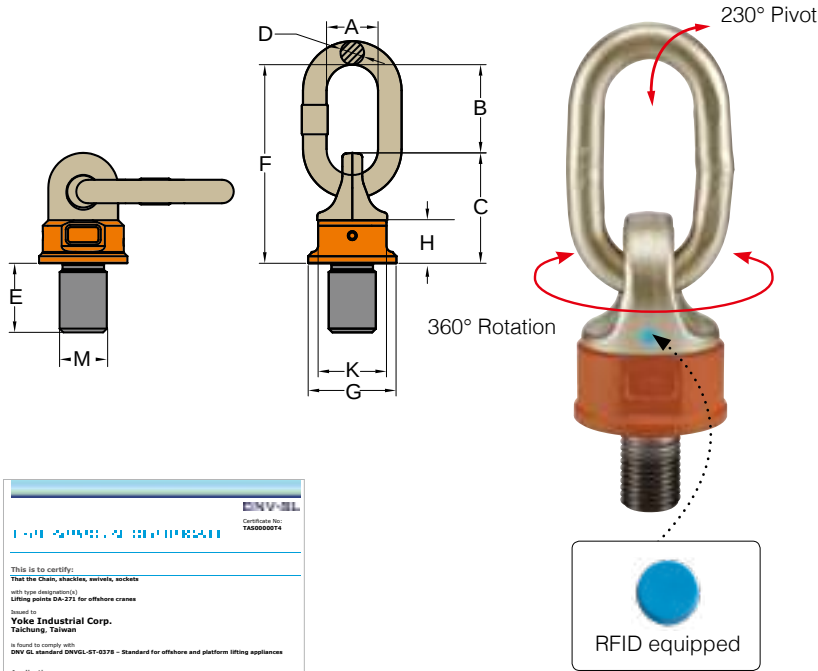
* Design Factor 4:1

* Please refer to 8-252 table for specification $\geq$ 3-4UNC.



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)									
8-272-006	1/2	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
8-272-013	5/8	2.6	5.2	1.5	3.0	2.10	1.5	1.5	3.15	2.25	1.5
8-272-018	3/4	3.6	7.2	2.0	4.0	2.80	2.0	2.0	4.20	3.00	2.0
8-272-020	7/8	4.0	8.0	2.5	5.0	3.50	2.5	2.5	5.25	3.75	2.5
8-272-035	1	7.0	14.0	4.0	8.0	5.60	4.0	4.0	8.40	6.00	4.0
8-272-060	1 1/4	10.0	20.0	6.0	12.0	8.40	6.0	6.0	12.60	9.00	6.0
8-272-080	1 1/2	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.00	15.00	10.0
8-272-120	1 3/4	17.0	34.0	13.0	26.0	18.20	13.0	13.0	27.30	19.50	13.0
8-272-130	2	18.0	36.0	14.0	28.0	19.60	14.0	14.0	29.40	21.00	14.0
8-272-140	2 1/4	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
8-272-160	2 1/2	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0

* Please refer to 8-252 table for specification $\geq$ 3-4UNC.



- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN 1677-4 and 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.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Easy to attach or 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 at full load.

-40°C

DA Swivel Point

Metric Thread (DA-271)

DNV GL-ST-0378
(Offshore and Platform Lifting Appliance)



Item No.	Working Load Limit	Thread version				Dimensions (mm)							Torque in	N.W.
		M	E	Pitch	G	C	K	H	F	D	B	A		
	tonnes	mm	mm	DIN13				mm					Nm	kg
DA-271-003	0.4	M 8	12	1.25	35	40	30	16	72	8	32	29	10	0.2
DA-271-004	0.6	M 10	15	1.50	35	40	30	16	72	8	32	29	10	0.2
DA-271-006	0.7	M 12	18	1.75	40	45	36	18	95	10	50	35	10	0.3
DA-271-013	1.5	M 16	24	2.00	46	54	41	22	104	13	50	36	30	0.5
DA-271-020	2.5	M 20	30	2.50	62	68	55	29	122	13	54	36	70	1.0
DA-271-035	4.0	M 24	36	3.00	78	88	70	36	154	19	66	41	150	2.2
DA-271-060	6.0	M 30	45	3.50	90	120	80	48	206	22	86	50	350	4.5
DA-271-080	10.0	M 36	54	4.00	90	120	80	48	206	22	86	50	410	4.6
DA-271-120	13.0	M 42	63	4.50	98	122	84	50	235	25	110	67	550	5.5
DA-271-130	14.0	M 48	72	5.00	98	122	84	50	235	25	110	67	550	6.1
DA-271-140	20.0	M 52	78	5.00	120	150	94	60	270	32	120	72	750	10.5
DA-271-160	20.0	M 56	84	5.50	120	150	94	60	270	32	120	72	800	10.7
DA-271-161	20.0	M 64	96	6.00	120	150	94	60	270	32	120	72	800	11.6

* Design Factor 4:1

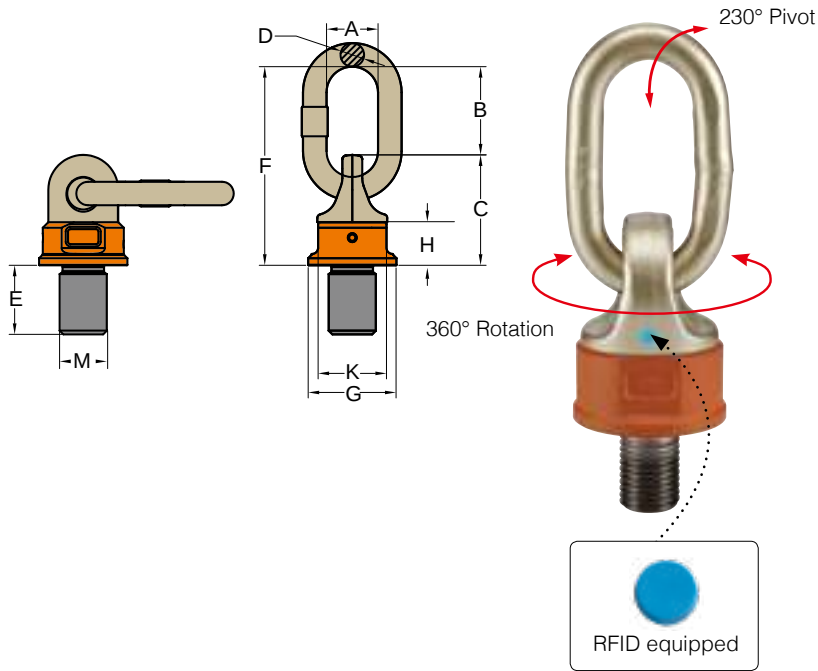




DATM
Offshore Lifting

-40°C

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



- Pivots to 230°, rotates through 360° due to its unique ball bearing design.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN 1677-4 y 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 UNC 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.
- Easy to attach or 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 at full load.

-40°C

DA Swivel Point

UNC Thread (DA-272)

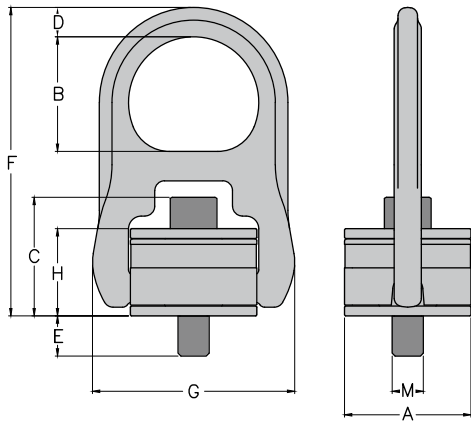
Item No.	Working Load Limit	Thread version			Dimensions (mm)								Torque in	N.W.
		M	E	TPI	G	C	K	H	F	D	B	A		
		tonnes	inch	inch				inch					Nm	lbs
DA-272-006	0.7	1/2	0.75	13UNC	1.57	1.77	1.42	0.71	3.74	0.39	1.97	1.38	15	0.7
DA-272-013	1.5	5/8	0.94	11UNC	1.81	2.13	1.61	0.87	4.09	0.51	1.97	1.42	45	1.2
DA-272-018	2.0	3/4	1.13	10UNC	1.81	2.68	1.61	0.87	4.09	0.51	1.97	1.42	45	1.2
DA-272-020	2.5	7/8	1.31	9UNC	2.44	2.68	2.17	1.14	4.80	0.51	2.13	1.42	100	2.2
DA-272-035	4.0	1	1.50	8UNC	3.07	3.46	2.76	1.42	6.06	0.75	2.60	1.61	190	4.8
DA-272-060	6.0	1 1/4	1.88	7UNC	3.54	4.72	3.15	1.89	8.11	0.87	3.39	1.97	270	9.9
DA-272-080	10.0	1 1/2	2.25	6UNC	3.54	4.72	3.15	1.89	8.11	0.87	3.39	1.97	270	10.0
DA-272-120	13.0	1 3/4	2.63	5UNC	3.86	4.80	3.31	1.97	9.25	0.98	4.33	2.64	350	12.1
DA-272-130	14.0	2	3.00	4.5UNC	3.86	4.80	3.31	1.97	9.25	0.98	4.33	2.64	350	13.5
DA-272-140	20.0	2 1/4	3.38	4.5UNC	4.72	5.91	3.70	2.36	10.63	1.26	4.72	2.83	350	23.1
DA-272-160	20.0	2 1/2	3.75	4UNC	4.72	5.91	3.70	2.36	10.63	1.26	4.72	2.83	350	23.5

* Design Factor 4:1



-40°C

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-272-006	1/2	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
DA-272-013	5/8	2.6	5.2	1.5	3.0	2.10	1.5	1.5	3.15	2.25	1.5
DA-272-018	3/4	3.6	7.2	2.0	4.0	2.80	2.0	2.0	4.20	3.00	2.0
DA-272-020	7/8	4.0	8.0	2.5	5.0	3.50	2.5	2.5	5.25	3.75	2.5
DA-272-035	1	7.0	14.0	4.0	8.0	5.60	4.0	4.0	8.40	6.00	4.0
DA-272-060	1 1/4	10.0	20.0	6.0	12.0	8.40	6.0	6.0	12.60	9.00	6.0
DA-272-080	1 1/2	15.0	30.0	10.0	20.0	14.00	10.0	10.0	21.00	15.00	10.0
DA-272-120	1 3/4	17.0	34.0	13.0	26.0	18.20	13.0	13.0	27.30	19.50	13.0
DA-272-130	2	18.0	36.0	14.0	28.0	19.60	14.0	14.0	29.40	21.00	14.0
DA-272-140	2 1/4	25.0	50.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0
DA-272-160	2 1/2	28.0	56.0	20.0	40.0	28.00	20.0	20.0	42.00	30.00	20.0



- 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.
- 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

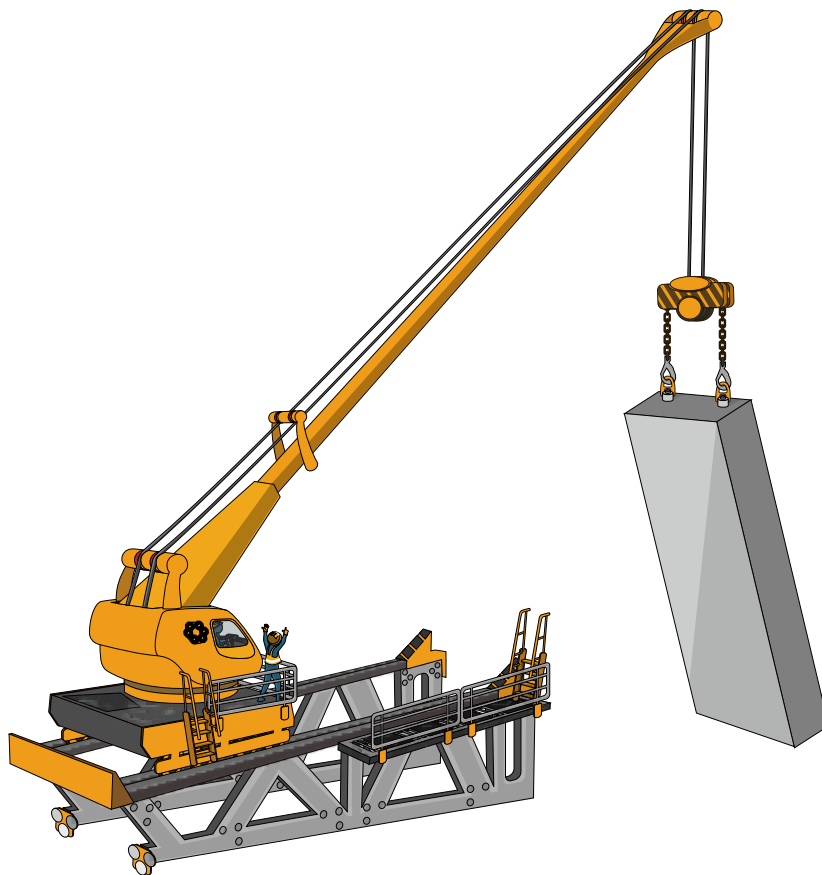
Hoist Ring

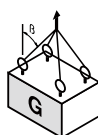
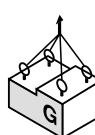
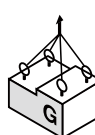
with Alloy Steel Washer
Metric Thread (8-203)

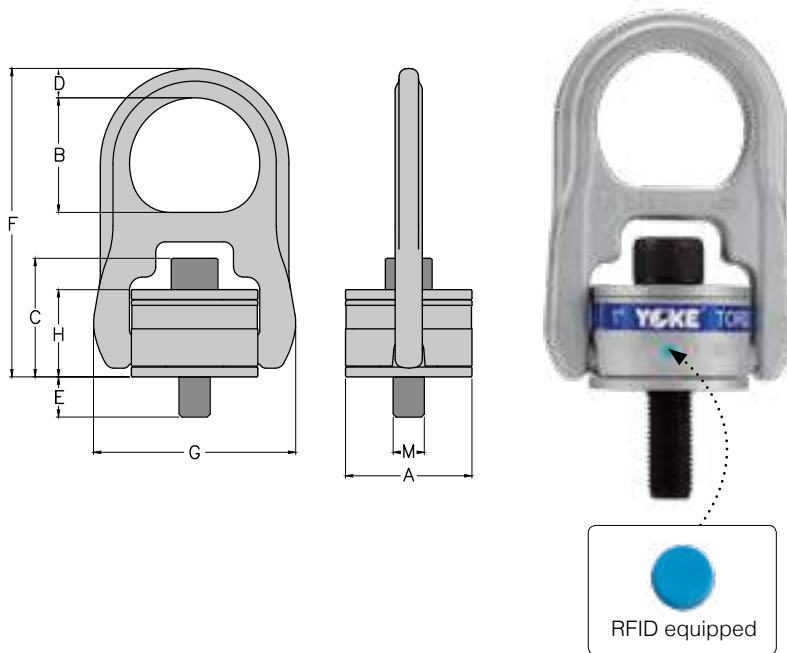
Item No.	Working Load Limit		Thread version			Dimensions							Torque in	N.W.
	tonnes		M	E	Pitch	A	B	C	D	F	G	H	Nm	kg
	5 : 1	4 : 1	mm		DIN13				mm					
8-203-004	0.40	0.50	M 8	17	1.25	40	41	41	9	102	65	33	10	0.4
8-203-005	0.45	0.55	M10	11	1.50	40	41	43	9	102	65	33	16	0.5
s 8-203-005L	0.45	0.55	M10	26	1.50	40	41	43	9	102	65	33	16	0.5
8-203-010	1.05	1.30	M12	15	1.75	65	58	57	15	158	105	45	38	1.7
s 8-203-010L	1.05	1.30	M12	30	1.75	65	58	57	15	158	105	45	38	1.7
8-203-019	1.90	2.40	M16	20	2.00	65	58	61	15	158	105	45	81	1.8
s 8-203-019L	1.90	2.40	M16	35	2.00	65	58	61	15	158	105	45	81	1.8
8-203-021	2.15	2.70	M20	25	2.50	65	58	65	15	158	105	45	136	1.8
s 8-203-021L	2.15	2.70	M20	45	2.50	65	58	65	15	158	105	45	136	1.9
8-203-030	3.00	3.75	M20	25	2.50	85	73	74	22	204	134	54	136	4.0
s 8-203-030L	3.00	3.75	M20	45	2.50	85	73	74	22	204	134	54	136	5.2
8-203-042	4.20	5.25	M24	26	3.00	85	73	78	22	204	134	54	312	4.2
s 8-203-042L	4.20	5.25	M24	56	3.00	85	73	78	22	204	134	54	312	4.3
8-203-070	7.00	8.75	M30	81	3.50	100	80	77	25	218	160	58	637	6.6
8-203-110	11.00	13.75	M36	76	4.00	120	106	108	36	308	220	85	1005	15.0
8-203-125	12.50	15.60	M42	95	4.50	120	106	111	36	308	220	85	1005	16.0
8-203-135	13.50	16.90	M48	105	5.00	120	106	115	36	308	220	85	1350	16.0
8-203-155	15.50	19.40	M56	94	5.50	138	109	121	34	308	241	86	1350	19.1
8-203-223	22.30	27.90	M64	98	6.00	138	95	132	38	312	241	92	2847	23.0

* Design Factor 4:1

§ Long Bolts are designed for soft metal work piece.
Surface Treatment: The Dacromet original silver color.



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)									
8-203-004	M 8	0.50	1.0	0.50	1.0	0.70	0.50	0.50	1.05	0.75	0.50
8-203-005	M10	0.55	1.1	0.55	1.1	0.77	0.55	0.55	1.16	0.83	0.55
8-203-010	M12	1.30	2.6	1.30	2.6	1.82	1.30	1.30	2.73	1.95	1.30
8-203-019	M16	2.40	4.8	2.40	4.8	3.36	2.40	2.40	5.04	3.60	2.40
8-203-021	M20	2.70	5.4	2.70	5.4	3.78	2.70	2.70	5.67	4.05	2.70
8-203-030	M20	3.75	7.5	3.75	7.5	5.25	3.75	3.75	7.88	5.63	3.75
8-203-042	M24	5.25	10.5	5.25	10.5	7.35	5.25	5.25	11.03	7.88	5.25
8-203-070	M30	8.75	17.5	8.75	17.5	12.25	8.75	8.75	18.38	13.13	8.75
8-203-110	M36	13.75	27.5	13.75	27.5	19.25	13.75	13.75	28.88	20.63	13.75
8-203-125	M42	15.60	31.2	15.60	31.2	21.84	15.60	15.60	32.76	23.40	15.60
8-203-135	M48	16.90	33.8	16.90	33.5	23.66	16.90	16.90	35.49	25.35	16.90
8-203-155	M56	19.40	38.8	19.40	38.8	27.16	19.40	19.40	40.74	29.10	19.40
8-203-223	M64	27.90	55.8	27.90	55.8	39.06	27.90	27.90	58.59	41.85	27.90



- 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 UNC 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.

Hoist Ring

with Alloy Steel Washer

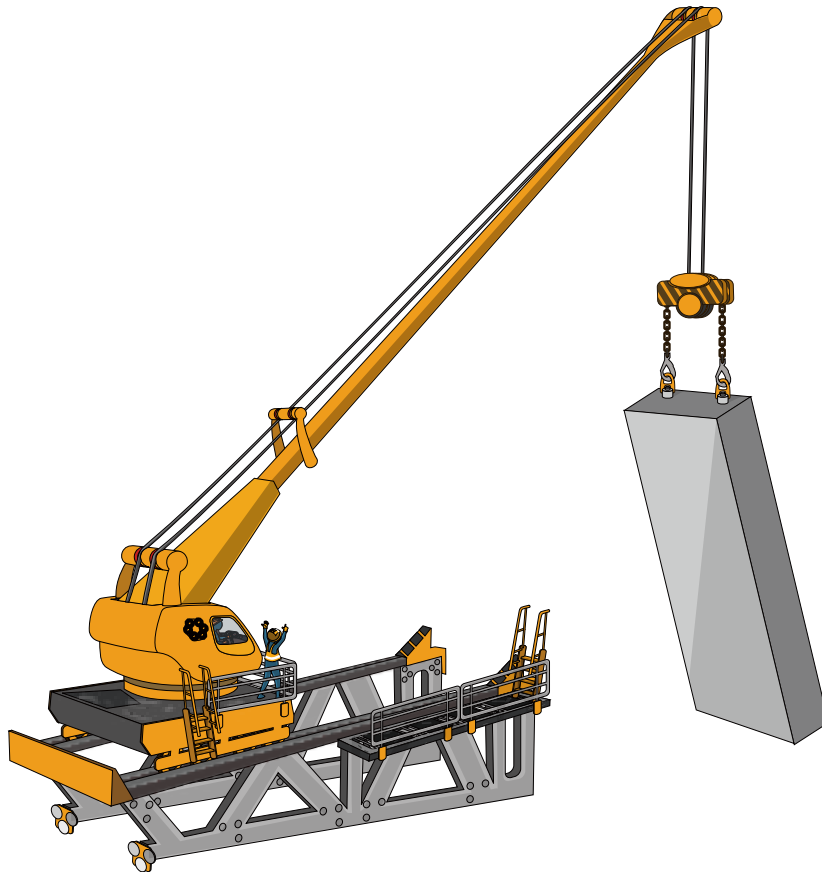
UNC Thread (8-204)

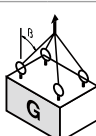
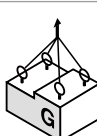
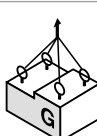
- » Taiwan Patent
- » China Patent

Item No.	Working Load Limit	Thread version			Dimensions							Torque in	N.W.
		M	E	TPI	A	B	C	D	F	G	H		
	lbs	inch	inch					mm				ft.lbs	lbs
8-204-004	800	5/16	0.71	18UNC	1.57	1.61	1.61	0.35	4.02	2.56	1.29	7	0.9
8-204-005	1000	3/8	0.71	16UNC	1.57	1.61	1.69	0.35	4.02	2.56	1.29	12	0.9
8-204-010	2500	1/2	0.75	13UNC	2.56	2.32	2.24	0.59	6.26	4.13	1.77	28	3.7
8-204-010L	2500	1/2	1.26	13UNC	2.56	2.32	2.24	0.59	6.26	4.13	1.77	28	3.7
8-204-019	4000	5/8	0.74	11UNC	2.56	2.32	2.38	0.59	6.26	4.13	1.77	60	4.0
8-204-019L	4000	5/8	1.75	11UNC	2.56	2.32	2.38	0.59	6.26	4.13	1.77	60	4.0
8-204-021	5000	3/4	1.24	10UNC	2.56	2.32	2.51	0.59	6.26	4.13	1.77	100	4.0
8-204-021L	5000	3/4	1.73	10UNC	2.56	2.32	2.51	0.59	6.26	4.13	1.77	100	4.2
8-204-030	7000	3/4	0.87	10UNC	3.35	2.87	2.87	0.87	8.03	5.28	2.13	100	8.8
8-204-030L	7000	3/4	1.87	10UNC	3.35	2.87	2.87	0.87	8.03	5.28	2.13	100	9.5
8-204-042	8000	7/8	1.38	9UNC	3.35	2.87	3.07	0.87	8.03	5.28	2.13	160	9.3
8-204-042L	8000	7/8	2.37	9UNC	3.35	2.87	3.07	0.87	8.03	5.28	2.13	160	9.7
8-204-045	10000	1	1.38	8UNC	3.35	2.87	3.07	0.87	8.03	5.28	2.13	230	9.5
8-204-045L	10000	1	2.37	8UNC	3.35	2.87	3.07	0.87	8.03	5.28	2.13	230	10.1
8-204-070	15000	1 1/4	2.25	7UNC	3.95	3.15	3.06	1	8.58	6.3	2.27	470	14.5
8-204-125	24000	1 1/2	2.17	6UNC	4.72	4.17	4.29	1.41	12.09	8.66	3.36	800	35.2
8-204-135	30000	2	3.01	4.5UNC	4.72	4.17	4.54	1.41	12.09	8.66	3.36	1100	35.2

* Design Factor 5:1

Surface Treatment: The Dacromet original silver color.



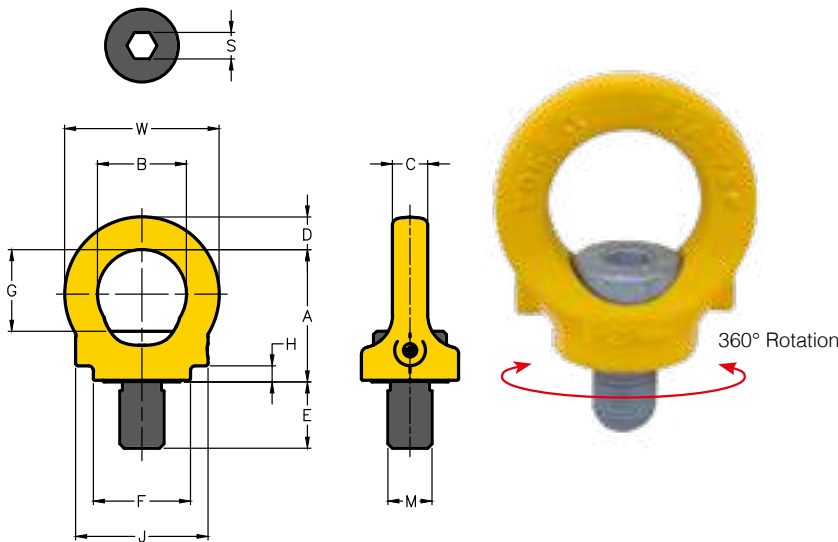
Kind of attachment											
Number of legs		1	2	1	2	2	2	2	3-4	3-4	3-4
Load direction		0°	0°	90°	90°	0-45°	45° - 60°	unsymm.	0 - 45°	45° - 60°	unsymm.
Item No.	Thread	WLL(t)									
8-204-004	5/16	0.36	0.72	0.36	0.72	0.50	0.36	0.36	0.76	0.54	0.36
8-204-005	3/8	0.45	0.90	0.45	0.90	0.63	0.45	0.45	0.95	0.68	0.45
8-204-010	1/2	1.10	2.20	1.10	2.20	1.54	1.10	1.10	2.31	1.65	1.10
8-204-019	5/8	1.80	3.60	1.80	3.60	2.52	1.80	1.80	3.78	2.70	1.80
8-204-021	3/4	2.20	4.40	2.20	4.40	3.08	2.20	2.20	4.62	3.30	2.20
8-204-030	3/4	3.10	6.20	3.10	6.20	4.34	3.10	3.10	6.51	4.65	3.10
8-204-042	7/8	3.60	7.20	3.60	7.20	5.04	3.60	3.60	7.56	5.40	3.60
8-204-045	1	4.50	9.00	4.50	9.00	6.30	4.50	4.50	9.45	6.75	4.50
8-204-070	1 1/4	6.80	13.60	6.80	13.60	9.52	6.80	6.80	14.28	10.20	6.80
8-204-125	1 1/2	10.90	21.80	10.90	21.80	15.26	10.90	10.90	22.89	16.35	10.90
8-204-135	2	13.60	27.20	13.60	27.20	19.04	13.60	13.60	28.56	20.40	13.60





Anchor Point for Personal Protective Equipment





Anchor Point for Personal Protective Equipment

- Rotates through 360° adjustable in the direction of the load.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN795 or TS16415.
- Certified by PSA of DGUV.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Passed 22.2 KN/person Load testing.
- Passed 100kg or 150 kg dynamic fall testing (EU standard is 100 kg).
- Meets all requirements of the German BG BAU (Employer's insurance association of the building industry).
- Meets all requirements of DIN EN795, DIN EN50308, OSHA1926.502.
- Acc. to DIN EN 365 including statement for the number of load bearing persons is 1-2 persons.
- YOKE yellow powder coating for high visibility.
- PSA - Lifting point to be as an anchor point for personal protective equipment.

- » Taiwan Patent
- » China Patent
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

PSA-YEP

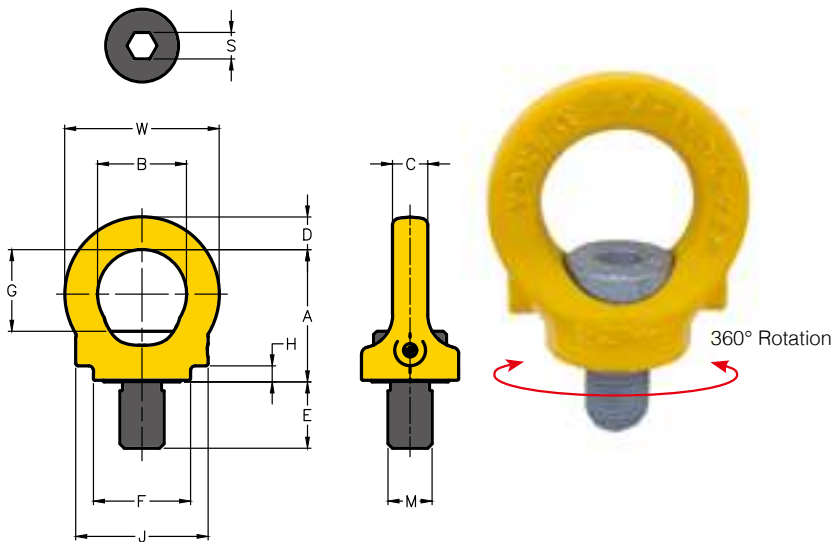
Metric (8-281)

Item No.	Working Load Limit	Thread version	Dimensions(mm)											Torque in	N.W.
			M	A	B	C	D	E	F	G	H	J	S	W	
8-281-007	1 Pers	M12x1.75	45	30	10	11	18	33	29	5	45	8	52	10	0.2
8-281-015	1-2 Pers	M16x2.0	52	35	14	13	24	35	33	8	52	10	61	30	0.3
8-281-023	1-2 Pers	M20x2.5	60	40	16	15	30	44	37	7	60	12	70	70	0.6

PSA-YEP

Imperial (8-281)

Item No.	Working Load Limit	Thread version	Dimensions(inch)											Torque in	N.W.
			M	A	B	C	D	E	F	G	H	J	S	W	ft. lbs
8-281-007	1 Pers	M12x1.75	1.8	1.2	0.4	0.4	0.7	1.3	1.1	0.2	1.8	0.3	2.0	7.4	0.4
8-281-015	1-2 Pers	M16x2.0	2.0	1.4	0.6	0.5	0.9	1.4	1.3	0.3	2.0	0.4	2.4	22.1	0.7
8-281-023	1-2 Pers	M20x2.5	2.4	1.6	0.6	0.6	1.2	1.7	1.5	0.3	2.4	0.5	2.8	51.7	1.3



Anchor Point for Personal Protective Equipment

- Rotates through 360° adjustable in the direction of the load.
- Manufactured from forged stainless steel.
- Tested in accordance with EN795 or TS16415.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Passed 22.2KN/person load testing.
- Passed 100kg or 150 kg dynamic fall testing (EU standard is 100 kg).
- Meets all requirements of the German BG BAU (Employer's insurance association of the building industry).
- Meets all requirements of DIN EN795, DIN EN50308, OSHA1926.502.
- Acc. to DIN EN 365 including statement for the number of load bearing persons is 1-2 persons.
- YOKE yellow powder coating for high visibility.
- Suitable for permanently outdoor application.
- PSA-INOX Lifting point to be as an anchor point for personal protective equipment.

- » Taiwan Patent
- » China Patent
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

PSA-INOX-YEP

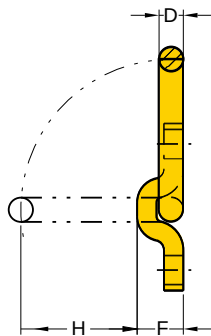
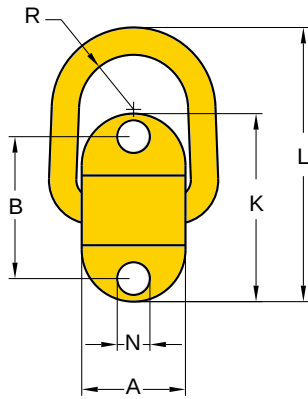
Metric (8-285) stainless steel

Item No.	Working Load Limit	Thread version	Dimensions(mm)											Torque in	N.W.
			M	A	B	C	D	E	F	G	H	J	S	W	
8-285-007	1 Pers	M12x1.75	45	30	10	11	18	33	29	5	45	8	52	10	0.2
8-285-015	1-2 Pers	M16x2.0	52	35	14	13	24	35	33	5	52	10	61	30	0.3
8-285-023	1-2 Pers	M20x2.5	60	40	16	15	30	44	37	7	60	12	70	70	0.6

PSA-INOX-YEP

Imperial (8-285) stainless steel

Item No.	Working Load Limit	Thread version	Dimensions(inch)											Torque in	N.W.
			M	A	B	C	D	E	F	G	H	J	S	W	ft. lbs
8-285-007	1 Pers	M12x1.75	1.8	1.2	0.4	0.4	0.7	1.3	1.1	0.2	1.8	0.3	2.0	7.4	0.4
8-285-015	1-2 Pers	M16x2.0	2.0	1.4	0.6	0.5	0.9	1.4	1.3	0.2	2.0	0.4	2.4	22.1	0.7
8-285-023	1-2 Pers	M20x2.5	2.4	1.6	0.6	0.6	1.2	1.7	1.5	0.3	2.4	0.5	2.8	51.7	1.3



- Pivots 180° and allows side load lifting.
- 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 are traceable to Test Certification.
- Supplied without bolts; usage of Grade 10.9 or Grade 12.9 bolts is recommended.
- Proof tested to 2.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.

Bolt-on Tie Down.

Designed with spring, stop at any angle supplied without bolt (8-058)

Item No.	Working Load Limit	Dimensions (mm)									Bolt size	N.W.
	tonnes	A	B	D	F	H	K	L	N	R	Thread	kg
8-058-1T	1.0	50	72	14	27	55	98	139	14	24	M12	0.7
8-058-3T	3.0	58	84	17	34	53	114	147	18	29	M16	1.1
8-058-5T	5.0	64	117	22	46	74	160	206	23	33	M20/M22	2.5

* Design factor 5:1

Bolt-on Tie Down.

Designed with spring, stop at any angle supplied without bolt (Imperial 8-058)

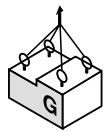
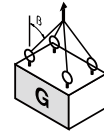
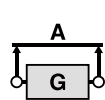
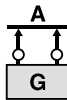
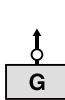
Item No.	Working Load Limit	Dimensions (inch)									N.W.
	tonnes	A	B	D	F	H	K	L	N	R	lbs
8-058-1T	1.0	1.97	2.83	0.55	1.06	2.17	3.86	5.47	0.55	0.94	1.5
8-058-3T	3.0	2.28	3.31	0.67	1.33	2.09	4.49	5.79	0.71	1.14	2.4
8-058-5T	5.0	2.52	4.61	0.87	1.81	2.91	6.30	8.11	0.91	1.30	5.5

* Design factor 5:1



Weld-on Lifting Points




Weld-on Point
Classic Weld-on Point
Weld-on Ring
Weld-on Hook
Excavator Hook
Super Weld-on Point
8-057
8-0573
8-082
8-081
8-083
8-0575
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.
WLL(t)
8-0573-01

1.0

2.0

1.0

2.0

1.4

1.0

1.0

2.1

1.5

1.0

8-0573-03

3.0

6.0

3.0

6.0

4.2

3.0

3.0

6.3

4.5

3.0

8-0573-05

5.0

10.0

5.0

10.0

7.0

5.0

5.0

10.5

7.5

5.0

8-0573-08

8.0

16.0

8.0

16.0

11.2

8.0

8.0

16.8

12.0

8.0

8-0573-10

10.0

20.0

10.0

20.0

14.0

10.0

10.0

21.0

15.0

10.0

8-0573-20

20.0

40.0

20.0

40.0

28.0

20.0

20.0

42.0

30.0

20.0

8-0573-30

30.0

60.0

30.0

60.0

42.0

30.0

30.0

63.0

45.0

30.0

8-057-1T

1.0

2.0

1.0

2.0

1.4

1.0

1.0

2.1

1.5

1.0

8-057-3T

3.0

6.0

3.0

6.0

4.2

3.0

3.0

6.3

4.5

3.0

8-057-5T

5.0

10.0

5.0

10.0

7.0

5.0

5.0

10.5

7.5

5.0

8-057-8T

8.0

16.0

8.0

16.0

11.2

8.0

8.0

16.8

12.0

8.0

8-057-10T

10.0

20.0

10.0

20.0

14.0

10.0

10.0

21.0

15.0

10.0

8-082-04

4.0

8.0

4.0

8.0

5.6

4.0

4.0

8.4

6.0

4.0

8-082-06

6.7

13.4

6.7

13.4

9.4

6.7

6.7

14.1

10.1

6.7

8-082-10

10.0

20.0

10.0

20.0

14.0

10.0

10.0

21.0

15.0

10.0

8-082-16

16.0

32.0

16.0

32.0

22.4

16.0

16.0

33.6

24.0

16.0

8-082-30

31.5

63.0

31.5

63.0

44.1

31.5

31.5

66.2

47.3

31.5

8-081-01/8-083-01

0.8

1.5

0.8

1.5

1.1

0.8

0.8

1.6

1.1

0.8

8-081-01/8-083-01

1.0

2.0

1.0

2.0

1.4

1.0

1.0

2.1

1.5

1.0

8-081-02/8-083-02

2.0

4.0

2.0

4.0

2.8

2.0

2.0

4.2

3.0

2.0

8-081-03/8-083-03

3.0

6.0

3.0

6.0

4.2

3.0

3.0

6.3

4.5

3.0

8-081-04/8-083-04

4.0

8.0

4.0

8.0

5.6

4.0

4.0

8.4

6.0

4.0

8-081-05/8-083-05

5.0

10.0

5.0

10.0

7.0

5.0

5.0

10.5

7.5

5.0

8-081-08/8-083-08

8.0

16.0

8.0

16.0

11.2

8.0

8.0

16.8

12.0

8.0

8-081-10/8-083-10

10.0

20.0

10.0

20.0

14.0

10.0

10.0

21.0

15.0

10.0

8-081-15/8-083-15

15.0

30.0

15.0

30.0

21.0

15.0



WELDING INSTRUCTIONS

The welding should only be carried out by qualified welder according to Standards, e.g. EN 287 or AWS.

Support material

- Material of the welding block is S355J2+N (1.0577+N, St 52-3N, B.S. 4360.50D, AISI 1019 etc.).
- Prior to welding, the contact areas must be free from impurities, oil, paint, rust, scale, etc., for example by grinding. If the surface is at all corroded, all rust must be completely removed from the weld area. Painted surface must be prepared in the same way.
- The steel support member must have a carbon content of no more than 0.40%.
- In ambient temperature of 10°C and below, pre-heating of the weld area prior to welding must be carried out.

Seam welding

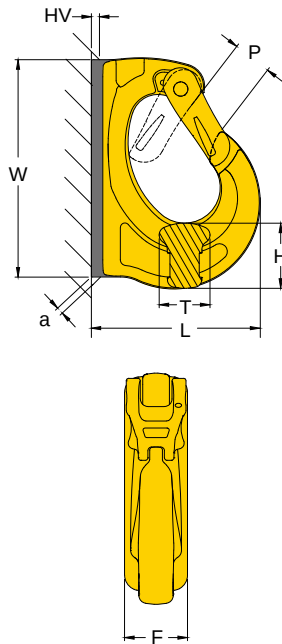
- The welds must be sufficiently strong to take the required loads.
- Before starting the final weld pass, clean well the root pass to avoid inclusions.
- The complete welding operation must be carried out continuously so that the parts do not have time to cool.
- Effects of temperature
 - The complete construction can be annealed stress release at <600°C without reduction of WLL.
 - Do not rapidly cool the weld.
- A thorough inspection of the weld should be performed. No cracks, pitting, inclusions, notches or undercuts are allowed. If doubt exists, use a suitable NDT method, such as magnetic particle or liquid penetrant to verify.
- If repair is required, grind out the defect and re-weld using the original qualified procedure.

Welding materials

- Weld materials must have a minimum tensile strength of 70,000 PSI (such as AWS A5.1 E-7018), following the electrode manufacturer's recommendations. Reference information as below:

MIG arc welding:

- Wire diameter 0.8 - 1.2 as per DIN 8559-SG 3, AWS A 5.18.
- Important: do not weld in the open air during bad weather



- Manufactured from forged alloy steel, quenched and tempered.
- Tested and certified by DGUV GS-OA-15-03.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts are traceable to Test Certification.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- WLL forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.

Excavator Hook

Metric (8-083)

Item No.	Working Load Limit	Dimensions (mm)								N.W.
	tonnes	F	H	L	P	T	W	HV	a	kg
8-083-0075	0.75	19	20	56	19	13	82	5	3	0.3
8-083-01	1.00	25	27	72	27	17	95	6	4	0.6
8-083-02	2.00	30	30	86	33	20	114	8	5	0.9
8-083-03	3.00	35	32	105	30	23	132	10	6	1.4
8-083-04	4.00	42	38	112	30	29	140	11	7	1.9
8-083-05	5.00	45	47	131	32	30	165	12	8	2.9
8-083-08	8.00	50	51	133	34	40	172	13	9	3.5
8-083-10	10.00	55	57	170	51	43	220	14	9	6.3
8-083-15	15.00	60	67	191	53	50	240	15	12	8.8

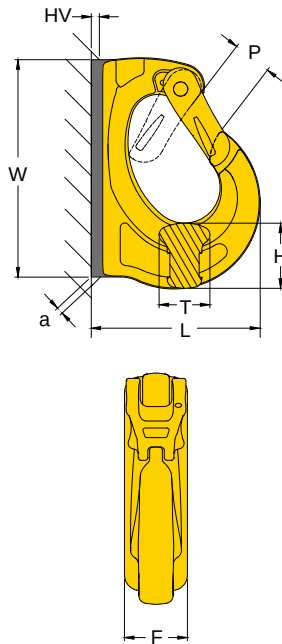
* Design factor 5:1

YOKE recommends that the working load limit should be reduced to meet any appropriate legislative requirements, if welding on to an excavator. Please contact your YOKE distributors for further information.

Excavator Hook

Imperial (8-083)

Item No.	Working Load Limit	Dimensions (inch)								N.W.
	tonnes	F	H	L	P	T	W	HV	a	lbs
8-083-0075	0.75	0.75	0.79	2.20	0.75	0.51	3.21	0.20	0.12	0.6
8-083-01	1.00	0.98	1.06	2.83	1.06	0.67	3.74	0.24	0.16	1.2
8-083-02	2.00	1.18	1.18	3.39	1.30	0.79	4.49	0.31	0.20	2.0
8-083-03	3.00	1.38	1.26	4.13	1.18	0.91	5.20	0.39	0.24	3.1
8-083-04	4.00	1.65	1.50	4.41	1.18	1.14	5.51	0.43	0.28	4.3
8-083-05	5.00	1.77	1.85	5.16	1.26	1.18	6.50	0.47	0.31	6.3
8-083-08	8.00	1.97	2.01	5.24	1.34	1.57	6.77	0.51	0.35	7.7
8-083-10	10.00	2.17	2.24	6.69	2.01	1.69	8.66	0.55	0.35	14.0
8-083-15	15.00	2.36	2.64	7.52	2.09	1.97	9.45	0.59	0.47	19.3



- Manufactured from forged alloy steel, quenched and tempered.
- Tested and certified by DGUV GS-OA-15-03.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts are traceable to Test Certification.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- WLL forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.

Weld-on Hook

Metric (8-081)

Item No.	Working Load Limit	Dimensions (mm)								N.W.
	tonnes	F	H	L	P	T	W	HV	a	kg
8-081-01	1.0	25	27	72	18	18	95	7	4	0.6
8-081-02	2.0	30	30	85	25	20	115	8	5	1.0
8-081-03	3.0	35	30	105	28	23	133	9	6	1.4
8-081-04	4.0	42	38	111	28	30	142	10	7	2.2
8-081-05	5.0	44	47	132	30	31	167	12	7	3.0
8-081-08	8.0	50	52	134	32	39	176	12	8	3.7
8-081-10	10.0	56	56	168	44	42	222	13	8	6.2
8-081-15	15.0	61	67	184	54	45	242	14	10	7.9

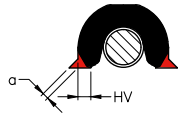
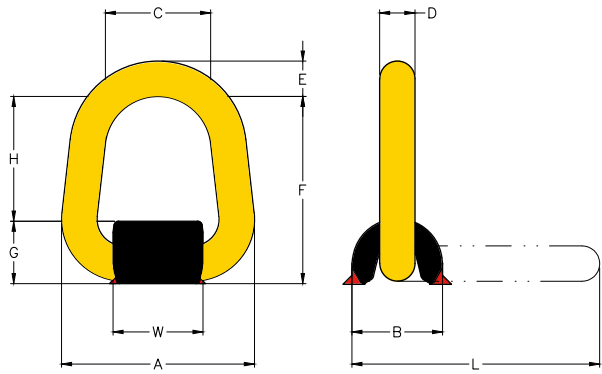
* Design factor 5:1

YOKE recommends that the working load limit should be reduced to meet any appropriate legislative requirements, if welding on to an excavator. Please contact your YOKE distributors for further information.

Weld-on Hook

Imperial (8-081)

Item No.	Working Load Limit	Dimensions (inch)								N.W.
	tonnes	F	H	L	P	T	W	HV	a	lbs
8-081-01	1.0	0.98	1.06	2.83	0.71	0.71	3.74	0.28	0.16	1.3
8-081-02	2.0	1.18	1.18	3.35	0.98	0.79	4.53	0.31	0.20	2.2
8-081-03	3.0	1.38	1.18	4.13	1.10	0.91	5.24	0.35	0.24	3.1
8-081-04	4.0	1.65	1.50	4.37	1.10	1.18	5.55	0.39	0.28	4.4
8-081-05	5.0	1.73	1.81	5.20	1.18	1.22	6.57	0.47	0.28	6.6
8-081-08	8.0	1.97	2.13	5.28	1.26	1.54	6.89	0.47	0.31	8.4
8-081-10	10.0	2.20	2.20	6.61	1.73	1.65	8.74	0.51	0.31	13.9
8-081-15	15.0	2.40	2.64	7.24	2.13	1.77	9.49	0.55	0.39	17.4



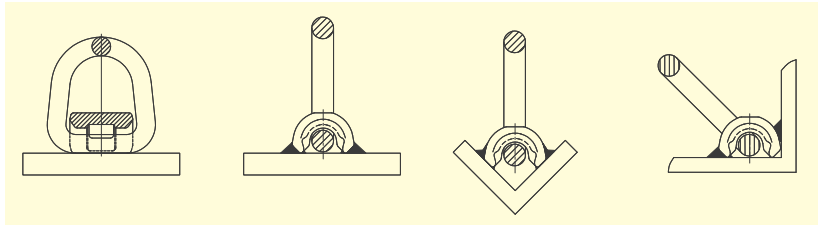
Classic

- Pivots through 180°.
- 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 are traceable to Test Certification.
- Proof tested to 2.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- WLL forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.
- Never apply load except in the same direction with the pivot direction.

Classic Weld-on Point

without Spring Designed

Metric (8-0573)& Imperial (8-0573)



	Item No.	Working Load Limit	Dimensions (mm)											N.W.	
		tonnes*	A	B	C	D	E	F	G	H	L	W	HV	a	kg
①	8-0573-01	1.0	83	41	48	14	14	86	27	58	109	50	5	3	0.5
	8-0573-03	3.0	98	48	58	17	17	85	31	54	114	58	6	3	0.9
	8-0573-05	5.0	120	63	66	22	22	118	41	77	157	64	7	3	1.3
	8-0573-08	8.0	121	73	68	26	26	122	53	69	169	60	10	4	2.4
②	8-0573-10	10.0	146	73	82	20	30	141	53	88	191	75	10	4	2.8
	8-0573-20	20.0**	186	93	100	25	37	175	70	105	234	91	20	4	6.5
	8-0573-30	30.0**	254	116	150	35	45	241	84	157	317	127	20	4	17.2

* Design factor 5:1

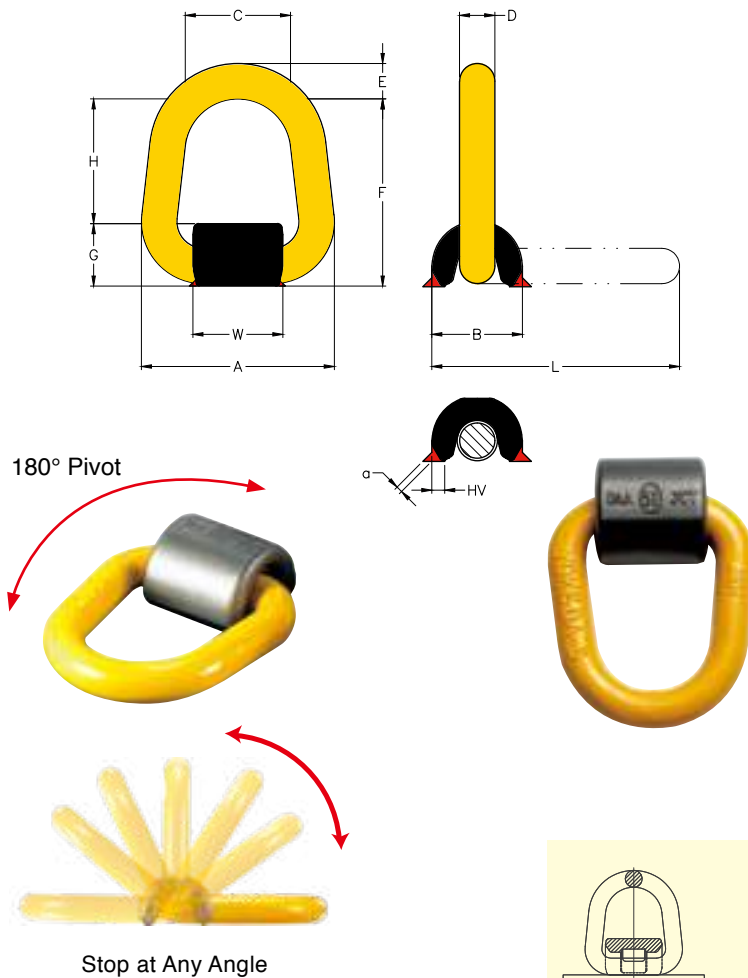
**Design factor 4:1

	Item No.	Working Load Limit	Dimensions (inch)											N.W.	
		lbs*	A	B	C	D	E	F	G	H	L	W	HV	a	lbs
①	8-0573-01	2200	3.27	1.61	1.89	0.55	0.55	3.39	1.06	2.28	4.29	1.97	0.20	0.12	1.1
	8-0573-03	6600	3.86	1.89	2.28	0.67	0.67	3.35	1.22	2.13	4.49	2.28	0.24	0.12	2.0
	8-0573-05	11000	4.72	2.48	2.60	0.87	0.87	4.65	1.61	3.03	6.18	2.52	0.28	0.12	2.9
	8-0573-08	17600	4.76	2.87	2.68	1.02	1.02	4.80	2.09	2.72	6.65	2.36	0.39	0.16	5.3
②	8-0573-10	22000	5.75	2.87	3.23	0.79	1.18	5.55	2.09	3.46	7.52	2.95	0.39	0.16	6.2
	8-0573-20	44000**	7.32	3.66	3.94	0.98	1.46	6.89	2.76	4.13	9.21	3.58	0.79	0.16	14.3
	8-0573-30	66000**	10.00	4.57	5.91	1.38	1.77	9.49	3.31	6.18	12.48	5.00	0.79	0.16	37.8

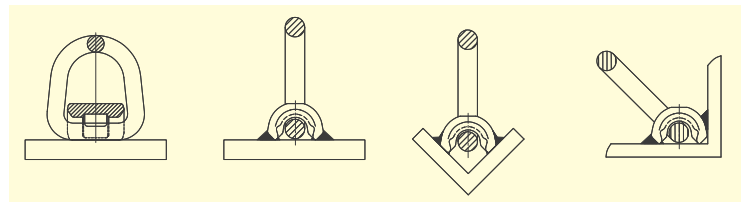
* Design factor 5:1

**Design factor 4:1





- Pivots through 180°.
- 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 are traceable to Test Certification.
- Proof tested to 2.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- WLL forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.
- A protected spring keeps the load ring in a required position. The parts are connected in such a way that they remain captive. The spring also reduces noise caused by vibrations.
- Never apply load except in the same direction with the pivot direction.



Weld-on Point

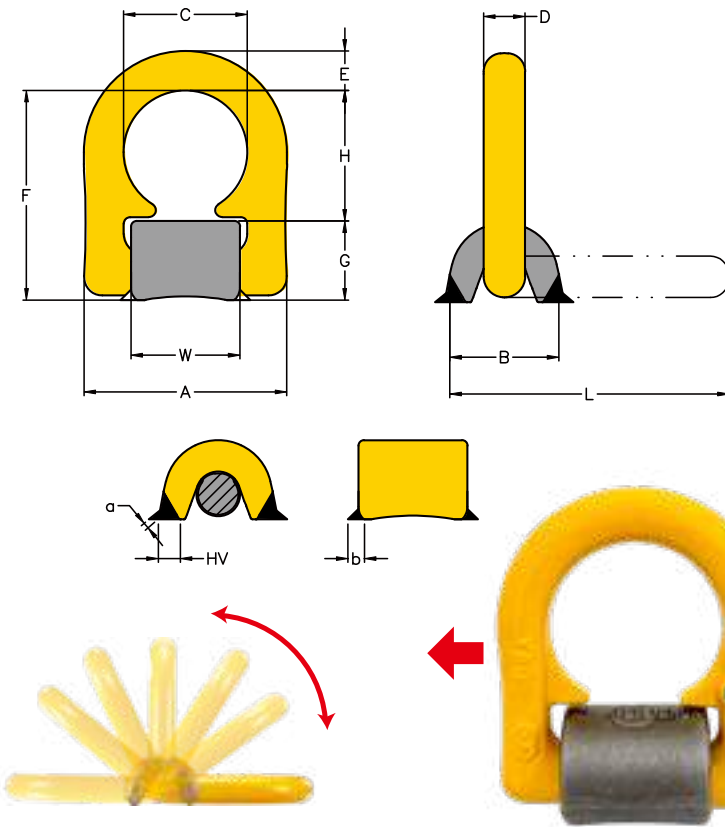
Designed with spring, stop at any angle
Metric (8-057)& Imperial (8-057)

Item No.	Working Load Limit	Dimensions (mm)												N.W.	
	tonnes	A	B	C	D	E	F	G	H	L	W	HV	a	kg	
8-057-1T	1.0	83	41	48	14	14	86	27	58	109	50	5	3	0.5	
8-057-3T	3.0	98	48	58	17	17	85	31	54	114	58	6	3	0.9	
8-057-5T	5.0	120	63	66	22	22	118	41	77	157	64	7	3	1.3	
8-057-8T	8.0	121	73	68	26	26	122	53	69	169	60	10	4	2.6	
8-057-10T	10.0	146	73	82	20	30	141	53	88	191	75	10	4	2.8	

* Design factor 5:1

Item No.	Working Load Limit	Dimensions (inch)												N.W.	
	lbs	A	B	C	D	E	F	G	H	L	W	HV	a	lbs	
8-057-1T	2200	3.27	1.61	1.89	0.55	0.55	3.39	1.06	2.28	4.29	1.97	0.20	0.12	1.1	
8-057-3T	6600	3.86	1.89	2.28	0.67	0.67	3.35	1.22	2.13	4.49	2.28	0.24	0.12	2.0	
8-057-5T	11000	4.72	2.48	2.60	0.87	0.87	4.65	1.61	3.03	6.18	2.52	0.28	0.12	2.9	
8-057-8T	17600	4.76	2.87	2.68	1.02	1.02	4.80	2.09	2.72	6.65	2.36	0.39	0.16	5.7	
8-057-10T	22000	5.75	2.87	3.23	0.79	1.18	5.55	2.09	3.46	7.52	2.95	0.39	0.16	6.2	

* Design factor 5:1



- Load ring pivots 180°.
- Full Loading Capacity in all directions.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-1.
- 100% magnaflux crack detected.
- Parts individually forged with batch code to ensure full traceability.
- The permitted WLL forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.
- A protected spring keeps the loading ring in the required position. The parts are connected in such a way that they remain captive. The spring also reduces noise caused by vibrations.

Super Weld-on Point

Metric (8-0575)

Item No.	Working Load Limit	Dimensions (mm)											N.W.		
	tonnes*	A	B	C	D	E	F	G	H	L	W	HV	a	b	kg
8-0575-015	1.5	64	31	38	13	13	63	24	39	84	32	5	3	3	0.32
8-0575-025	2.5	74	39	45	16	15	75	28	47	98	39	8	3	3	0.49
8-0575-040	4.0	84	40	51	16	17	81	29	52	108	45	9	3	3	0.67
8-0575-067	6.7	110	60	67	23	22	115	43	72	152	59	12	4	4	1.71
8-0575-100	10.0	122	72	67	27	22	124	51	73	165	59	17	5	7	2.45
8-0575-160	16.0	180	92	100	26	32	172	66	106	228	89	25	6	8	6.33

*Design factor 4:1

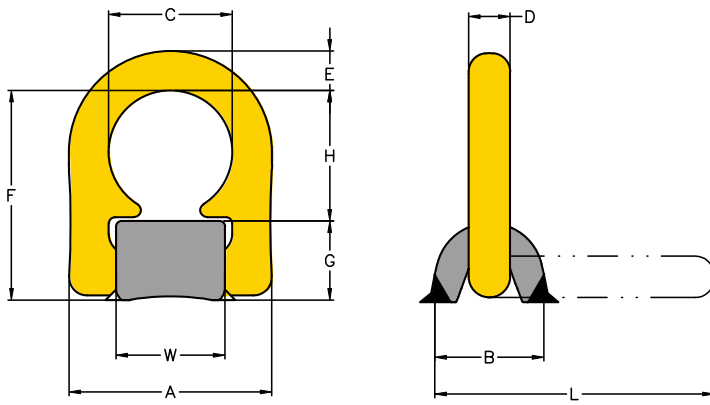
Super Weld-on Point

Imperial (8-0575)

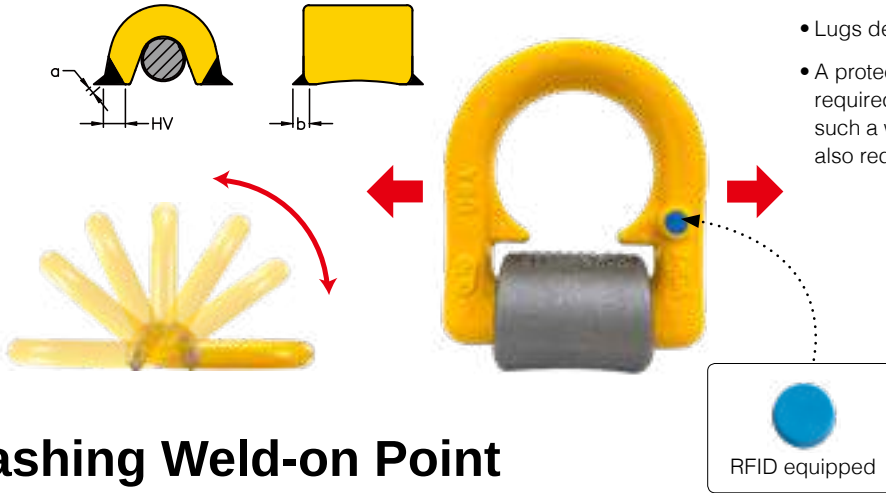
Item No.	Working Load Limit	Dimensions (inch)											N.W.		
	lbs*	A	B	C	D	E	F	G	H	L	W	HV	a	b	lbs
8-0575-015	3300	2.52	1.22	1.50	0.51	0.51	2.48	0.95	1.54	3.31	1.26	0.20	0.12	0.12	0.70
8-0575-025	5500	2.91	1.54	1.77	0.63	0.59	2.95	1.10	1.85	3.86	1.54	0.32	0.12	0.12	1.08
8-0575-040	8800	3.31	1.58	2.01	0.63	0.67	3.19	1.14	2.05	4.25	1.77	0.35	0.12	0.12	1.47
8-0575-067	14750	4.33	2.36	2.64	0.91	0.87	4.53	1.69	2.84	5.99	2.32	0.47	0.16	0.16	3.76
8-0575-100	22000	4.80	2.84	2.64	1.06	0.87	4.88	2.01	2.87	6.50	2.32	0.67	0.20	0.28	5.39
8-0575-160	35200	7.09	3.62	3.94	1.02	1.26	6.77	2.60	4.17	8.98	3.50	0.98	0.24	0.32	13.93

*Design factor 4:1





- Lashing ring pivots 180°
- Full Lashing Capacity in all directions.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested in accordance with EN1677-1.
- 100% magnaflux crack detected.
- Parts individually forged with batch code to ensure full traceability.
- The permitted lashing capacity "LC" in daN forged onto each product for quick and easy identification.
- Lugs designed to assist the welding process.
- A protected spring keeps the lashing ring in the required position. The parts are connected in such a way that they remain captive. The spring also reduces noise caused by vibrations.



Lashing Weld-on Point

Metric (8-0576)

Item No.	Lashing Capacity	Dimensions (mm)											N.W.		
	daN	A	B	C	D	E	F	G	H	L	W	HV	a	b	kg
8-0576-030	3000	64	31	38	13	13	63	24	39	84	32	5	3	3	0.32
8-0576-050	5000	74	39	45	16	15	75	28	47	98	39	8	3	3	0.49
8-0576-080	8000	84	40	51	16	17	81	29	52	108	45	9	3	3	0.67
8-0576-134	13400	110	60	67	23	22	115	43	72	152	59	12	4	4	1.71
8-0576-200	20000	122	72	67	27	22	124	51	73	165	59	17	5	7	2.45
8-0576-320	32000	180	92	100	26	32	172	66	106	228	89	25	6	8	6.33

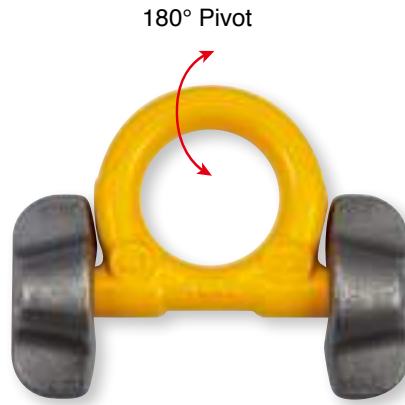
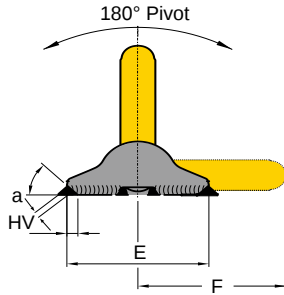
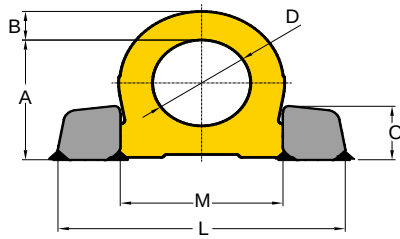
*Design factor 2:1

Lashing Weld-on Point

Imperial (8-0576)

Item No.	Lashing Capacity	Dimensions (inch)											N.W.		
	lbs	A	B	C	D	E	F	G	H	L	W	HV	a	b	lbs
8-0576-030	6600	2.52	1.22	1.50	0.51	0.51	2.48	0.95	1.54	3.31	1.26	0.20	0.12	0.12	0.70
8-0576-050	11000	2.91	1.54	1.77	0.63	0.59	2.95	1.10	1.85	3.86	1.54	0.32	0.12	0.12	1.08
8-0576-080	17600	3.31	1.58	2.01	0.63	0.67	3.19	1.14	2.05	4.25	1.77	0.35	0.12	0.12	1.47
8-0576-134	29500	4.33	2.36	2.64	0.91	0.87	4.53	1.69	2.84	5.99	2.32	0.47	0.16	0.16	3.76
8-0576-200	44000	4.80	2.84	2.64	1.06	0.87	4.88	2.01	2.87	6.50	2.32	0.67	0.20	0.28	5.39
8-0576-320	70400	7.09	3.62	3.94	1.02	1.26	6.77	2.60	4.17	8.98	3.50	0.98	0.24	0.32	13.93

*Design factor 2:1



- Pivots 180°, designed minimizes head room.
- Manufactured from forged alloy steel, quenched and tempered.
- Tested and certified by DGUV GS-OA-15-04.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts are traceable to Test Certification.
- Proof tested to 2.5 times the WLL.
- The two points of attachment facilitate an even and optimal force distribution into the work piece and thus, usage of thinner base plates is possible.
- The welding block is forged out of material with excellent welding properties.
- Low profile design with high strength.
- The ring is stowable thus avoiding the hazards of tripping and snagging.



Weld-on Ring

Metric (8-082)

Item No.	Working Load Limit	Dimensions (mm)										N.W.
	tonnes	A	B	C	D	E	F	L	M	HV	a	kg
8-082-04	4.0	66	14	30	48	65	70	135	76	5	3	0.6
8-082-06	6.7	85	20	39	60	89	91	171	98	5	3	1.5
8-082-10	10.0	95	21	46	65	100	100	196	106	7	4	2.4
8-082-16	16.0	127	30	57	90	130	136	263	149	8	4	5.5
8-082-30	31.5	178	42	75	130	160	195	375	213	15	4	15.8

* Design factor 4:1

Weld-on Ring

Imperial (8-082)

Item No.	Working Load Limit	Dimensions (inch)										N.W.
	tonnes	A	B	C	D	E	F	L	M	HV	a	lbs
8-082-04	4.0	2.60	0.55	1.18	1.89	2.56	2.76	5.31	2.99	0.20	0.1	1.3
8-082-06	6.7	3.35	0.79	1.54	2.36	3.50	3.58	6.73	3.86	0.20	0.1	3.3
8-082-10	10.0	3.74	0.83	1.81	2.56	3.94	3.94	7.72	4.17	0.28	0.2	5.3
8-082-16	16.0	5.00	1.18	2.24	3.54	5.12	5.35	10.35	5.87	0.31	0.2	12.1
8-082-30	31.5	7.01	1.65	2.95	5.12	6.30	7.68	14.76	8.39	0.59	0.2	34.8

* Design factor 4:1

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Safety is our first priority™

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