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## The next generation high performance compact YOKE Lifting Point.

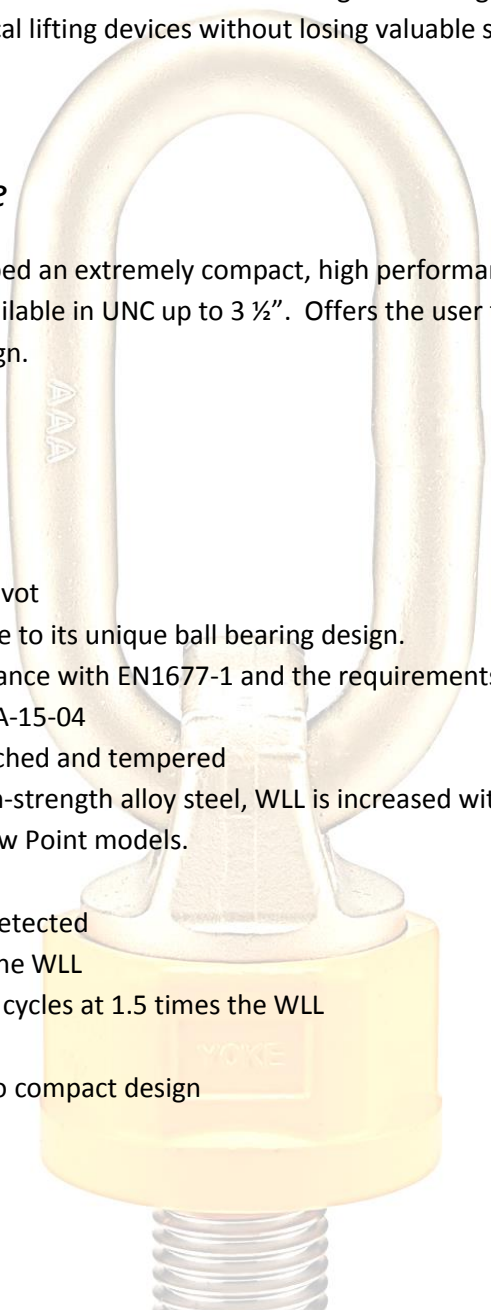
***“Super Point”*** — *A total solution product for complex lifting, turning, rotating and tilting.*

The YOKE 8-251 ***Super Point*** is a welcome addition to its range. Allowing users to efficiently design their molds, dies and other mechanical lifting devices without losing valuable space to fit the lifting points.

### *Compact and versatile*

YOKE's engineering has developed an extremely compact, high performance Super Point with capacity up to 50t WLL (M100). Also available in UNC up to 3 ½". Offers the user the capability to maximize their operations with one single design.

### *Enhance your safety*

- ✓ 360° rotation and 230° pivot
  - ✓ Rotatable under load due to its unique ball bearing design.
  - ✓ Manufactured in accordance with EN1677-1 and the requirements of ASME B30.26
  - ✓ Certified by DGUV GS-OA-15-04
  - ✓ Forged alloy steel, quenched and tempered
  - ✓ With the Grade 100 High-strength alloy steel, WLL is increased without increasing swivel size compared to other Yellow Point models.
  - ✓ 4:1 Design factor
  - ✓ 100% Magnaflux crack detected
  - ✓ Proof load at 2.5 times the WLL
  - ✓ Fatigue rated for 20,000 cycles at 1.5 times the WLL
  - ✓ 3D CAD Files
  - ✓ Lower unit weight due to compact design
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- ✓ Both Internal and external surfaces are protected against corrosion by trivalent chromium plating which meet the requirement of directive 2000/53/EC and directive 2011/65/EU.
  - ✓ All Super Points starting with a nominal size 8t have a mechanically designed labyrinth seal to reduce ingress of dirt, moisture and therefore prolongs lifetime.
  - ✓ Markings on the swivel give a clear indication of inclination angles.
  - ✓ Easy to measure disposal stage by using with the new dimension tables.
  - ✓ Easy to attach or dismantle due to the forged hexagon shaped body of the Super Point.

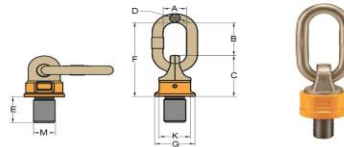
### *Lower your cost*

The Super Point offers a versatile lifting point available in 48 variables (M10 through to M100 – UNC thread also available), enabling your users to choose one compact design for all your lifting requirements. One single Super Point can lift up to 50t and it's easy to handle being manufactured from forged alloy steel.





**Super Point**  
Metric Thread (8-251)



Item No.	Working Load Limit		Thread version			Dimensions						Torque		N.W.	
	y	(z)	M	E	Pitch	G	C	K	F	D	B	A	in		kg
	tonnes		mm	mm	DIN13				mm				Nm		
8-251-007-01	0.5	1	M10	18	1.5	36.5	48	34	101	13	53	35	10 - 40	0.4	
8-251-007-02	0.7	1.4	M12	18	1.75	36.5	48	34	101	13	53	35	15 - 40	0.4	
8-251-007-03	0.7	1.4	M12	25	1.75	36.5	48	34	101	13	53	35	15 - 40	0.4	
8-251-007-04	1	2	M14	20	2	36.5	48	34	101	13	53	35	30 - 40	0.4	
8-251-014-01	1.4	2.8	M16	20	2	36.5	48	34	101	13	53	35	45 - 130	0.44	
8-251-014-02	1.4	2.8	M16	24	2	36.5	48	34	101	13	53	35	45 - 130	0.5	
8-251-014-03	1.4	2.8	M16	30	2	36.5	48	34	101	13	53	35	45 - 130	0.5	
8-251-014-04	1.7	3.4	M20	30	2.5	36.5	48	34	101	13	53	35	75 - 130	0.5	
8-251-014-05	1.7	3.4	M24	30	3	36.5	48	34	101	13	53	35	90 - 130	0.5	
8-251-025-01	2.5	5	M20	30	2.5	52	68	46	127	16	59	35	100 - 170	1.0	
8-251-025-02	2.5	5	M20	40	2.5	52	68	46	127	16	59	35	100 - 170	1.0	
8-251-025-03	2.5	5	M20	50	2.5	52	68	46	127	16	59	35	100 - 170	1.1	
8-251-025-04	2.5	5	M20	70	2.5	52	68	46	127	16	59	35	100 - 170	1.1	
8-251-040-01	4	8	M24	30	3	57	75	50	148	19	73	40	190 - 280	1.5	
8-251-040-02	4	8	M24	36	3	57	75	50	148	19	73	40	190 - 280	1.5	
8-251-040-03	4	8	M24	45	3	57	75	50	148	19	73	40	190 - 280	1.5	
8-251-040-04	4	8	M24	50	3	57	75	50	148	19	73	40	190 - 280	1.5	
8-251-040-05	4	8	M30	35	3.5	57	75	50	148	19	73	40	190 - 280	1.5	
8-251-067-01	6.7	12	M30	35	3.5	70	95	65	163	19	68	40	230 - 400	2.4	
8-251-067-02	6.7	12	M30	45	3.5	70	95	65	163	19	68	40	230 - 400	2.4	
8-251-067-03	6.7	12	M30	50	3.5	70	95	65	163	19	68	40	230 - 400	2.5	
8-251-067-04	6.7	12	M30	60	3.5	70	95	65	163	19	68	40	230 - 400	2.5	
8-251-080-01	8	12	M30	35	3.5	81	106	75	201	22	95	50	270 - 600	3.6	
8-251-080-02	8	12	M30	45	3.5	81	106	75	201	22	95	50	270 - 600	3.7	
8-251-100-01	10	15	M36	50	4	81	106	75	201	22	95	50	270 - 600	3.8	
8-251-100-02	10	15	M36	54	4	81	106	75	201	22	95	50	270 - 600	3.9	
8-251-125-01	12.5	15	M42	50	4.5	81	106	75	201	22	95	50	270 - 700	3.9	
8-251-125-02	12.5	15	M42	60	4.5	81	106	75	201	22	95	50	270 - 700	4.0	
8-251-125-03	12.5	15	M42	63	4.5	81	106	75	201	22	95	50	270 - 700	4.0	
8-251-125-04	12.5	15	M45	60	4.5	81	106	75	201	22	95	50	270 - 700	4.1	
8-251-125-05	12.5	15	M48	72	5	81	106	75	201	22	95	50	270 - 700	4.4	
8-251-170-01	13	20	M42	60	4.5	104	127	95	256	32	129	70	350 - 800	7.4	
8-251-170-02	17	25	M45	60	4.5	104	127	95	256	32	129	70	350 - 800	7.5	
8-251-170-03	17	25	M48	60	5	104	127	95	256	32	129	70	350 - 800	7.6	
8-251-170-04	17	25	M48	72	5	104	127	95	256	32	129	70	350 - 800	7.7	
8-251-170-05	18	25	M56	78	5.5	104	127	95	256	32	129	70	350 - 900	8.1	
8-251-170-06	18	25	M56	85	5.5	104	127	95	256	32	129	70	350 - 900	8.1	
8-251-200-01	20	25	M64	96	6	104	127	95	256	32	129	70	350 - 900	8.9	
8-251-200-02	20	25	M64	110	6	104	127	95	256	32	129	70	350 - 900	9.3	
8-251-280-01	28	32.5	M64	96	6	129	174	115	305	36	131	80	500 - 1000	16.4	
8-251-280-02	28	32.5	M72	120	6	129	174	115	305	36	131	80	500 - 1200	17.7	
8-251-280-03	28	32.5	M80	150	6	129	174	115	305	36	131	80	500 - 1200	19.6	
8-251-350-01	35	40	M80	120	6	148	187	135	366	45	179	100	500 - 1400	25.3	
8-251-350-02	35	40	M90	150	6	148	187	135	366	45	179	100	500 - 1500	27.8	
8-251-400-01	40	50	M80	120	6	170	210	145	340	45	130	90	500 - 1500	31.9	
8-251-400-02	40	50	M90	115	6	170	210	145	340	45	130	90	500 - 1500	33.6	
8-251-400-03	40	50	M90	150	6	170	210	145	340	45	130	90	500 - 1500	34.2	
8-251-400-04	40	50	M100	150	6	170	210	145	340	45	130	90	500 - 1700	35.2	

