



Lifting Eye Super Point 8-251

Product information



Pivots to 230°, rotates through 360° due to its unique ball bearing design.

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.

Bolt are Metric thread (ASME / ANSI B18.3.1M).

Proof tested to 2.5 times the WLL.

Fatigue rated to 1.5 times the WLL.

All YOKE Super 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.

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.

Features: Built-in RFID/NFC chip

Material: Forged alloy steel, quenched and tempered.

Marking: According to standard, CE-marked

Temperature range: -40°C - +200°C

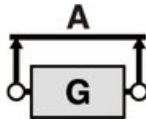
Standard: EN 1677-1

Warning: Do not turn continuously in 90 degree direction at full load.

Safety factor: 4:1

Part Code	WLL ton	Torque Nm	Thread M mm	Thread length (E) mm	Pitch DIN13	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	K mm	Weight kg	Delivery time
4215825100701	0.5	10-40	M10	18	1.5	35	53	48	13	18	101	36.5	20.5	34	0.4	3
4215825100702	0.7	15-40	M12	18	1.75	35	53	48	13	18	101	36.5	20.5	34	0.4	3
4215825101401	1.4	45-130	M16	20	2	35	53	48	13	20	101	36.5	20.5	34	0.44	3
4215825101403	1.4	45-130	M16	30	2	35	53	48	13	30	101	36.5	20.5	34	0.5	30
4215825102501	2.5	100-170	M20	30	2.5	35	59	68	16	30	127	52	28	46	1	3
4215825104001	4	190-280	M24	30	3	40	73	75	19	30	148	57	34.5	50	1.5	3
4215825106701	6.7	230-400	M30	35	3.5	40	68	95	19	35	163	70	41	65	2.4	3
4215825106704	6.7	230-400	M30	60	3.5	40	68	95	19	60	163	70	41	65	2.5	30
4215825108002	8	270-600	M30	45	3.5	50	95	106	22	45	201	81	48	75	3.7	3
4215825110001	10	270-600	M36	50	4	50	95	106	22	50	201	81	48	75	3.8	3

Technical data

Kind of attachment											
Number of legs	1	2	1	2	2	2	2	3-4	3-4	3-4	
Angle of inclination	0°	0°	90°	90°	0-45°	45-60°	Unsymm.	0-45°	45-60°	Unsymm.	
Item	Thread			WLL (ton)							
8-251-004	M8	0,6	1,2	0,3	0,6	0,4	0,3	0,3	0,6	0,45	0,3
8-251-007	M10	1	2	0,5	1	0,7	0,5	0,5	1	0,75	0,5

8-251-007	M10	1	2	0,5	1	0,7	0,5	0,5	1	0,75	0,5
8-251-007	M12	1,4	2,8	0,7	1,4	1	0,7	0,7	1,4	1	0,7
8-251-007	M14	2	4	1	2	1,4	1	1	2,12	1,5	1
8-251-014	M16	2,8	5,6	1,4	2,8	2	1,4	1,4	3	2,12	1,4
8-251-014	M20	3,4	6,8	1,7	3,4	2,4	1,7	1,7	3,55	2,5	1,7
8-251-014	M24	3,4	6,8	1,7	3,4	2,4	1,7	1,7	3,55	2,5	1,7
8-251-025	M20	5	10	2,5	5	3,55	2,5	2,5	5,3	3,75	2,5
8-251-040	M24	8	16	4	8	5,6	4	4	8,5	6	4
8-251-040	M30	8	16	4	8	5,6	4	4	8,5	6	4
8-251-067	M30	12	24	6,7	13,4	9,5	6,7	6,7	14	10	6,7
8-251-080	M30	12	24	8	16	11,2	8	8	16	12	8
8-251-100	M36	15	30	10	20	14	10	10	21,2	15	10
8-251-125	M42	15	30	12,5	25	17	12,5	12,5	25	18	12,5
8-251-125	M45	15	30	12,8	25	17	12,8	12,8	25	18	12,5
8-251-125	M48	15	30	12,5	25	17	12,5	12,5	25	18	12,5
8-251-170	M42	20	40	13	26	18	13	13	27	19	13
8-251-170	M45	25	50	17	34	23,5	17	17	35	25	17
8-251-170	M48	25	50	17	34	23,5	17	17	35	25	17
8-251-170	M56	25	50	18	36	25	18	18	37,5	26,5	18
8-251-200	M64	25	50	20	40	28	20	20	42,5	30	20
8-251-280	M64	32,5	65	28	56	39	28	28	58	42	28

Blueprint

