

Key Eye Point 8-291K

Product information



The lifting eye rotates through 360° adjustable in the direction of the load.
All Yoke lifting points meet or exceed all the requirements of ASME B30.26.

Features: Built-in RFID/NFC chip

Material: Alloy steel, quenched and tempered. Captive bolt with high WLL

Marking: According to standard, CE-marked

Temperature range: -40° up to +200°C (without reduction in WLL).

Finish: Painted

Standard: EN 1677-1

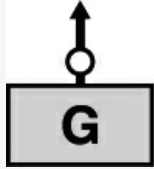
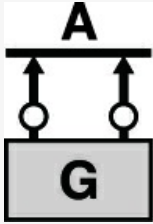

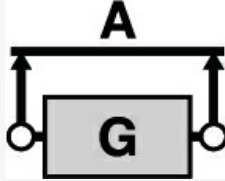
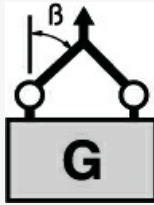
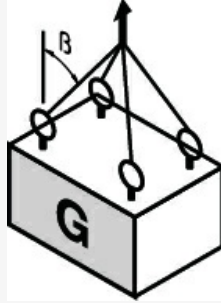
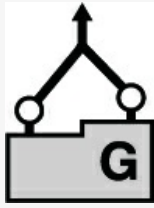
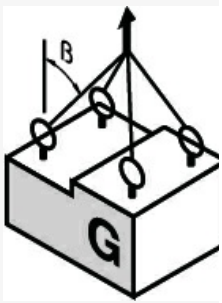
Safety factor: 4:1

Grade: 10

Part Code	WLL ton	Thread	Torque Nm	Pitch DIN 13	Thread length (E) mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	J mm	S mm	W mm	Weight kg	Delivery time
421100030620	0.3	M 8	10	1,25	12	36	25	8	9	12	25	24	6	41	6	44	0.1	10
421100040620	0.4	M 10	10	1,5	15	36	25	8	9	15	25	24	6	41	6	44	0.1	10
421100080620	0.75	M 12	10	1,75	18	45	30	10	11	18	33	30	9	47	8	52	0.2	5
421100150620	1.5	M 16	30	2	24	52	35	14	13	24	35	34	11	56	10	61	0.4	5
421100230620	2.3	M 20	70	2,5	30	60	40	16	15	30	44	37	15	65	12	70	0.6	5
421100320620	3.2	M 24	150	3	36	72	48	19	18	36	52	47	19	78	14	84	1.1	5
421100450620	4.5	M 30	350	3,5	45	90	60	24	22	45	60	59	23	95	17	105	2.1	5
421100700620	7	M 36	410	4	54	109	72	29	27	54	76	72	31	114	22	126	3.7	10
421100900620	9	M 42	550	4,5	63	123	82	34	32	63	88	81	38	132	24	147	5.8	10
421101200620	12	M 48	550	5	72	144	94	38	37	72	104	94	44	150	27	168	8.6	10
421101600620	16	M 56	800	5,5	84	147	102	40	43	84	124	92	49	166	27	178	11	10
421101800620	18	M 64	800	6	95	147	102	40	43	95	124	92	49	166	27	178	11.8	10

Technical data

Load diagram

Lifting method										
	No of legs	1	2	1	2	2	2	3-4	3-4	2
Angle of inclination	0°	0°	90°	90°	0°-45°	45°-60°	0°-45°	45°-60°	unsymm.	unsymm.

Threas

Load capacity (ton)

Threas	1		2		2		3-4		2		3-4	
M 8	1	2	0,3	0,6	0,42	0,3	0,63	0,45	0,3	0,3	0,3	0,3
M 10	1	2	0,4	0,8	0,56	0,4	0,8	0,6	0,4	0,4	0,4	0,4
M 12	2	4	0,75	1,5	1	0,75	1,5	1,1	0,75	0,75	0,75	0,75
M 16	4	8	1,5	3	2,1	1,5	3,1	2,2	1,5	1,5	1,5	1,5
M 20	6	12	2,3	4,6	3,2	2,3	4,8	3,4	2,3	2,3	2,3	2,3
M 24	8	16	3,2	6,4	4,5	3,2	6,7	4,8	3,2	3,2	3,2	3,2
M 30	12	24	4,5	9	6,3	4,5	9,4	6,7	4,5	4,5	4,5	4,5
M 36	16	32	7	14	9,8	7	14,7	10,5	7	7	7	7
M 42	24	48	9	18	12,6	9	18,9	13,5	9	9	9	9
M 48	32	64	12	24	16,8	12	25	18	12	12	12	12
M 56	34	68	16	32	22,4	16	32	24	16	16	16	16
M 64	36	72	18	36	25,2	18	36	27	18	18	18	18

Blueprint

