Lifting eye screw with swivel, grade 80

Product information



Lifting screw with swivel for all lifting directions. Also available with longer 120 mm thread.

... *Read more*

Material: Steel
Marking: According to standard, CE-mark
Temperature range: -40°C - (+)200°C
Finish: Painted, yellow
Standard: EN 1677-1

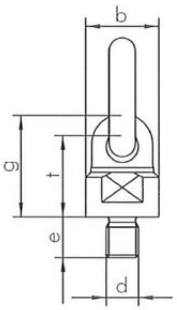
Safety factor: 4:1

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Blueprint



Technical data

Part code	WLL ton	Thread mm	Eye diameter mm	diameter eye inside mm	Thread pitch mm	b mm	g mm	t mm	e mm	d mm	Weight kg
NS8KL1003	0.45	M10	14	55x30	1,5	36	51	41	18	M10	0.43
NS8KL1205	0.5	M12	14	55x30	1,75	36	51	41	18	M12	0.44
NS8KL161	1.1	M16	14	55x30	2	36	52	42	20	M16	0.46
NS8KL161120	1.1	M16	14	55x30	2	36	52	42	120	M16	0.46
NS8KL202	2	M20	16	70x34	2,5	50	68	56	30	M20	0.96
NS8KL202120	2	M20	16	70x34	2,5	50	68	56	120	M20	0.96
NS8KL2432	3.2	M24	18	85x37	3	57	78	65.5	40	M24	1.45
NS8KL243120	3.2	M24	18	85x37	3	57	78	65.5	120	M24	1.45
NS8KL3053	5.3	M30	20	85x37	3,5	66	97	80.5	35	M30	2.17
NS8KL305120	5.3	M30	20	85x37	3,5	66	97	80.5	120	M30	2.17
NS8KL308	8	M30	22	115x50	3,5	80	112	92	35	M30	3.57
NS8KL308120	8	M30	22	115x50	3,5	80	112	92	120	M30	3.57
NS8KL368	8	M36	22	115x50	4	80	109	89.5	50	M36	4.17
NS8KL368120	8	M36	22	115x50	4	80	109	89.5	120	M36	4.17
NS8KL4210	10	M42	25	115x50	4,5	80	109	89.5	50	M42	3.67
NS8KL4810	10	M48	25	115x50	5	80	109	89.5	50	M48	4.02
NS8KL4510	10	M45	25	115x50	4,5	80	109	89.5	60	M45	4.17
NS8KL5615	15	M56	32	152x70	5,5	117	310	280	84	M56	11.6
NS8KL6415	15	M64	32	152x70	6	117	310	280	95	M64	12.6

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WORKING LOAD LIMITS

Thread	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	Tightening torque
					0 - 45°	45-60°	0 - 45°	45-60°	Nm
M10	0,9	0,45	1,8	0,9	0,63	0,45	0,95	0,68	10-16
M12	1	0,5	2	1	0,7	0,5	1,05	0,75	15-28
M16	2	1,1	4	2,2	1,54	1,1	2,31	1,65	45-70
M20	4	2	8	4	2,8	2	4,2	3	75-130
M24	6,3	3,2	12,6	6,4	4,48	3,2	6,72	4,8	90-130
M30	10,6	5,3	21,2	10,6	7,42	5,3	11,13	7,95	230-400
M30	11,8	8	23,6	16	11,2	8	16,8	12	230-400
M36	11,8	8	23,6	16	11,2	8	16,8	12	270-600
M42	15	10	30	20	14	10	21	15	270-700
M45	15	10	30	20	14	10	21	15	350-800
M48	15	10	30	20	14	10	21	15	350-800
M56	25	15	50	30	21	15	31,5	22,5	350-900
M64	25	15	50	30	21	15	31,5	22,5	350-900

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