



## Lifting eye Screw

### Product information

Lifting for all lifting directions.

WLL for vertical lifting is marked on the eye.

The depth of the threaded hole has to be minimum:

d = diameter of the lifting eye thread

- 1\*d for steel
- 1,25\*d for cast iron
- 2\*d for aluminum alloys
- 2,5\*d for aluminum magnesium alloys

**Material:** Steel

**Marking:** According to standard, CE-marked

**Temperature range:** -40°C - +200°C

**Finish:** Painted, yellow

**Standard:** EN 1677-1

**Safety factor:** 4:1

Part Code	WLL ton	Size	Dia Eye mm	Thread pitch mm	D mm	L mm	K mm	Weight kg
11.40NS8R06	0.4	M6	16	1	28	42	13	0.05
11.40NS8R08	0.8	M8	20	1,25	39	51	15	0.06
11.40NS8R10	1	M10	25	1,5	45	63	18	0.11
11.40NS8R12	2	M12	30	1,75	54	75	22	0.18
11.40NS8R14	3	M14	35	2	63	88	28	0.28
11.40NS8R16	4	M16	35	2	63	88	28	0.28
11.40NS8R20	6	M20	40	2,5	72	101	30	0.45
11.40NS8R24	8	M24	50	3	90	128	38	0.87
11.40NS8R30	12	M30	60	3,5	108	154	45	1.66
11.40NS8R36	16	M36	70	4	126	183	55	2.65
11.40NS8R42	24	M42	80	4,5	144	212	65	4.03
11.40NS8R48	32	M48	90	5	166	238	70	6.38

## Technical data

Size	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	WLL (t)	Tight. torque
					0 - 45°	45-60°	0 - 45°	45-60°	Nm
M6	0,4	0,15	0,8	0,3	0,21	0,15	0,32	0,23	3,5
M8	0,8	0,32							

## Blueprint

