

## Needle Bearing Swivel EE Green Pin® UELR

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### Product information



The Green Pin® Needle Bearing Swivel EE is a grade 10 needle bearing eye-eye swivel. Needle bearing swivels are used to prevent any transfer of the normal twisting motion from the load to the chain. These swivels are fitted with a needle roller thrust bearing on both eyes. This enables smooth, easy rotation under load. The Green Pin® Needle Bearing Swivel EE is available in a range to suit 6 mm up to 20 mm grade 10 chain.

Certification on request: 2.1, 2.2, 3.1, MTCa, MPIb

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**Material:** alloy steel, quenched and tempered

**Temperature range:** -40°C up to +200°C

**Finish:** painted blue

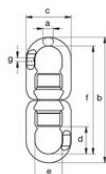
**Note:** equipped with two needle roller thrust bearings to enable rotation under load

**Safety factor:** 4:1

**Grade:** 10

## Needle Bearing Swivel EE Green Pin® UELR

### Blueprint



### Technical data

Part code	Chain diameter mm	WLL ton	a mm	b mm mm	c mm	d mm mm	e mm mm	f mm mm	g mm mm	Weight kg
11.46UELRO	6	1.4	11	150	56	33	32	126	6	0.61
11.46UELR1	8	2.6	14	181	65	40	37	153	8	1.07
11.46UELR2	10	4	18	226	79	47	48	195	11	1.9
11.46UELR3	13	6.8	20	268	96	59	58	227	14	3.17
11.46UELR4	16	10.3	23	331	121	67	73	281	17	6.44
11.46UELR5	20	16	28	378	132	88	82	328	22	7.75