



Eye Bolt AL, Green Pin® UNC

Product information

The Green Pin® Lifting Eye UNC is a grade 8 lifting eye with UNC thread. Our extensive range of alloy steel lifting eyes, incorporates 13 different UNC threads. The WLL for lifting points are valid within 45° to the vertical only, but can be even side loaded with reduction of the WLL.

The longer thread length of the ALUNC makes a through-hole mounting with a nut and washer on the other side possible. The nut on the bolt should at least be class 8, but class 10 or 12 is recommended.

The thread length of the lifting eye should be adapted to the material of the load. The Green Pin® Lifting Eye UNC is available in a range with a working load limit from 0.2t up to 25t.

Material: alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -40°C up to +200°C

Finish: Painted red or white

Safety factor: 5:1

Grade: 8

Part Code	Code	WLL ton	Thread Inch	a mm	b mm	c mm	d mm	e mm	f mm	g mm	Weight kg
421100401350	GPAL24UNC	4	1	1	55	95	55	84	40	20	1.14

Technical data

number of leg(s)	1	2	1	2	2	2	3 & 4	3 & 4

* GPAL64 90% of original WLL: 5-30°

Blueprint

