

Eye Bolt Green Pin® ALDINI, Stainless Steel

Product information



The Green Pin® Stainless Steel Lifting Eye DIN580 is a grade 5 stainless steel lifting eye with a shorter length in conformity with the DIN580 standard. The non-corrosive nature of stainless steel makes it the perfect choice for use in industries such as foods, nuclear and sailing. The WLL for lifting points are valid for in-line lifting only, but can be side loaded with reduction of the WLL. The longer thread length of the ALDINI makes a through-hole mounting with a nut and washer on the other side possible. The thread length of the lifting eye should be adapted to the material of the load. The Green Pin® Stainless Steel Lifting Eye DIN580 is available in a range with a working load limit from 0.2 t. up to 3 t.

Certification on request: 2.1, 2.2, 3.1

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Material: AISI 316L

Marking: According to standard, CE-marked

Temperature range: -40°C up to +200°C

Finish: Polished

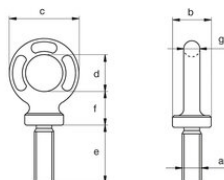
Standard: DIN 580

Safety factor: 5:1

Grade: 5

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Blueprint



Technical data

Part code	Code	WLL ton	Thread mm	a mm	b mm	c mm	d mm	e mm	f mm	g mm	Weight kg
11.44AL08DINI	GPAL08DINI	0.2	M8	8	20	34	20	13	17	7	0.05
11.44AL10DINI	GPAL10DINI	0.4	M10	10	20	38	22	17	19	8	0.07
11.44AL12DINI	GPAL12DINI	0.6	M12	12	25	47	26	21	23	10	0.13
11.44AL14DINI	GPAL14DINI	0.8	M14	14	30	57	29	27	28	14	0.24
11.44AL16DINI	GPAL16DINI	1	M16	16	36	65	35	27	30	14	0.34
11.44AL18DINI	GPAL18DINI	1.5	M18	18	36	65	35	30	30	14	0.35
11.44AL20DINI	GPAL20DINI	2	M20	20	40	73	39	30	34	16	0.52
11.44AL22DINI	GPAL22DINI	2.5	M22	22	42	82	44	36	38	19	0.71
11.44AL24DINI	GPAL24DINI	3	M24	24	55	95	54	36	40	20	0.98