



Eye Bolt Stainless Steel ALDINI

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: at no extra charge this product can be supplied with a works certificate and/or EC Declaration of Conformity

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

Part Code	WLL ton	Thread mm	a mm	b mm	c mm	d mm	e mm	f mm	g mm	Weight kg
11.44AL08DINI	0.2	M8 x 1.25	8	20	34	20	13	17	7	0.05
11.44AL10DINI	0.4	M10 x 1.50	10	20	38	22	17	19	8	0.07
11.44AL12DINI	0.6	M12 x 1.75	12	25	47	26	21	23	10	0.13
11.44AL14DINI	0.8	M14 x 2.00	14	30	57	29	27	28	14	0.24
11.44AL16DINI	1	M16 x 2.00	16	36	65	35	27	30	14	0.34
11.44AL18DINI	1.5	M18 x 2.50	18	36	65	35	30	30	14	0.35
11.44AL20DINI	2	M20 x 2.50	20	40	73	39	30	34	16	0.52
11.44AL22DINI	2.5	M22 x 2.50	22	42	82	44	36	38	19	0.71
11.44AL24DINI	3	M24 x 3.00	24	55	95	54	36	40	20	0.98

Blueprint

