Lifting Solutions Group
Axel Johnson International

Lifting eye - High resistant

Product information



Compared to DIN 580 carbon steel eye bolts, Grade 80 lifting eyes offer a higher capacity for equivalent thread.

Only vertical lifting is recommended. We recommend the use of swivel rings in case of angle.

The minimum tapping depth is the length of the rod plus half of its diameter.

... Read more

Material: Alloy, forged, tempered and tempered steel
Marking: CE-mark
Finish: Red epoxy coating

Safety factor: 5:1

Traction Levage
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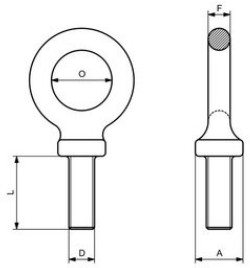
Blueprint



Technical data

Part code	Diameter mm	WLL ton	D mm	L mm	O mm	A mm	F mm	Weight kg
421100040420	8	0.4	8	24	19.5	20	8	0.06
421100070420	10	0.7	10	28	23	21	10	0.08
421100100420	12	1	12	40	29	22	12	0.14
421100120420	14	1.2	14	40	31.5	26	14	0.2
421100150420	16	1.5	16	51	36	28	14	0.3
421100200420	18	2	18	53	41.5	31	16	0.42
421100250420	20	2.5	20	56	45.5	32	16	0.5
421100300420	22	3	22	62	50	35	17	0.64
421100400420	24	4	24	67	53	38	20.5	0.92
421100500420	27	5	27	74	59	40	21	1.16
421100600420	30	6	30	79	60	45.5	24.5	1.66

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