

Female eye bolt **DIN582**



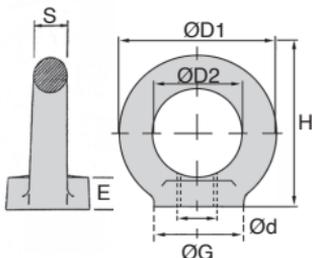
ADLF

Steel or stainless steel

- **Lifting eye bolt**
- ISO thread
- **Material:**
Black stamped steel
Stainless steel 316

Mounting

- Chamfer the hole into which the bolt will screw or use washers to ensure correct seating.
- Before assembly, clean the threads
- Screw lifting eye in fully
- The load should be lifted in the direction of the thread, +/- 20° and the pulling force should be along the axial plane of the eye.
- The use of these lifting eyes at an angle greater than 45° is not permitted.
- When the load to be lifted is aluminium, avoid leaving the eyes screwed in to avoid possible corrosion.



Steel eye bolt

stainless steel



Stainless steel eye bolt

Info.

SWL: safe working load

The Safe Working Load is calculated by dividing the breaking strength by a factor of safety of 5.

DISCOUNTS

Qty	1+	6+	20+	50+
Disc.	List	-10%	-20%	On request

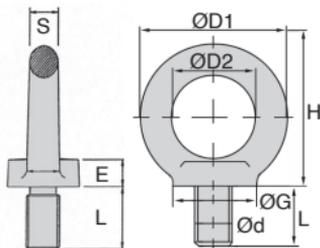
Part number	Ød	H	ØD1	ØD2	ØG	E	ØS	SWL (kg)	SWL at 45° (kg)	Weight (kg)	Price each 1 to 5
Steel eye bolt											
ADL-6F	M6	36	36	20	22	9	9	90	60	0,060	✓ 1,93 €
ADL-8F	M8	36	36	20	21	11	9	140	95	0,060	✓ 1,96 €
ADL-10F	M10	45	45	25	26	10	10	230	170	0,100	✓ 2,31 €
ADL-12F	M12	52	55	29	31	11	12	340	240	0,160	✓ 3,14 €
ADL-16F	M16	62	63	34	34	15	14	700	500	0,240	✓ 4,40 €
ADL-20F	M20	71	72	39	40	17	16	1200	830	0,360	✓ 6,89 €
ADL-24F	M24	89	90	48	49	22	21	1800	1270	0,715	- 12,21 €
ADL-30F	M30	109	108	60	65	25	24	3200	2300	1,400	- 23,86 €
ADL-36F	M36	137	127	69	81	38	31	4600	3300	2,300	- 41,40 €
ADL-42F	M42	147	144	80	85	35	32	6300	4500	3,500	- 81,17 €
ADL-48F	M48	185	170	88	102	45	41	8600	6100	5,670	- 130,90 €
Stainless steel eye bolt											
ADL-6F/SS	M6	-	35	19	20	9	9	180	-	0,055	✓ 7,01 €
ADL-8F/SS	M8	-	36	19	20	10	8	300	-	0,050	✓ 7,90 €
ADL-10F/SS	M10	-	45	24	24	11	9	500	-	0,090	✓ 13,10 €
ADL-12F/SS	M12	-	53	29	29	13	12	800	-	0,155	✓ 18,32 €
ADL-14F/SS	M14	-	54	30	30	11	12	1100	-	0,165	- 20,93 €
ADL-16F/SS	M16	-	63	34	35	15	14	1500	-	0,250	✓ 24,09 €
ADL-20F/SS	M20	-	72	40	40	15	16	2400	-	0,360	- 44,33 €
ADL-24F/SS	M24	-	90	50	50	20	20	3600	-	0,720	- 79,17 €

*Depending on availability - Dimensions in mm

- **Lifting eye bolt**
- ISO thread
- Material:
Black stamped steel
Stainless steel 316

Mounting

- Chamfer the hole into which the bolt will screw or use washers to ensure correct seating.
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- The use of these lifting eyes at an angle greater than 45° is not permitted.
- When the load to be lifted is aluminium, avoid leaving the eyes screwed in to avoid possible corrosion.



Steel eye bolt



Stainless steel eye bolt

Info.

SWL: safe working load
The Safe Working Load is calculated by dividing the breaking Strength by a factor of safety of 5.

DISCOUNTS

Qty	1+	6+	20+	50+
Disc.	List -10%	-20%	On request	

Part number	Ød	L	H	ØD1	ØD2	ØG	E	ØS	SWL (kg)	SWL at 45° (kg)	Weight (kg)	Price each 1 to 5
Steel eye bolt												
ADL-6M	M6	13	36	36	20	20	6	8	90	60	0,060	✓ 1,96 €
ADL-8M	M8	13	38	36	20	21	7	9	140	95	0,060	✓ 2,00 €
ADL-10M	M10	16	46	45	24	26	9	10	230	170	0,110	✓ 2,43 €
ADL-12M	M12	19	56	55	29	30	12	11	340	240	0,170	✓ 2,96 €
ADL-16M	M16	28	65	64	36	35	12	14	700	500	0,290	✓ 4,62 €
ADL-20M	M20	30	74	72	40	40	14	17	1200	830	0,450	✓ 6,89 €
ADL-24M	M24	36	92	89	49	51	18	21	1800	1270	0,880	✓ 11,71 €
ADL-30M	M30	43	111	108	60	65	23	25	3200	2300	1,640	✓ 22,24 €
ADL-36M	M36	54	131	126	68	80	24	29	4600	3300	2,710	- 38,68 €
ADL-42M	M42	61	153	148	79	90	33	35	6300	4500	4,250	- 73,24 €
ADL-48M	M48	68	168	166	90	100	35	38	8600	6100	6,200	- 126,91 €
Stainless steel eye bolt												
ADL-6M/SS	M6	13	-	35	20	20	7	8	180	-	0,050	✓ 7,46 €
ADL-8M/SS	M8	13	-	36	20	20	6	8	300	-	0,060	✓ 7,97 €
ADL-10M/SS	M10	17	-	45	25	25	8	10	500	-	0,115	✓ 13,46 €
ADL-12M/SS	M12	20	-	54	30	30	10	12	800	-	0,190	✓ 18,70 €
ADL-14M/SS	M14	20	-	54	30	30	10	12	1100	-	0,190	✓ 21,49 €
ADL-16M/SS	M16	27	-	63	35	35	12	14	1500	-	0,280	✓ 27,19 €
ADL-20M/SS	M20	30	-	72	40	40	14	16	2400	-	0,450	- 45,38 €
ADL-24M/SS	M24	35	-	90	50	50	17	22	3600	-	0,900	- 87,60 €

* Depending on availability - Dimensions in mm