

Male eyebolt **high resistance**



ADLMHR

High strenght alloy steel

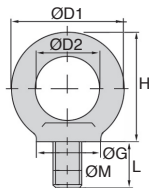
- ISO thread
- Material:
High strenght alloy steel
grade 80 red painted

Stamping

- ØM, CE, WLL, manufacturer

Info

- The Breaking load is calculated
by multiplying the WLL by a safety
factor of 4"



DISCOUNTS

Qty	1+	6+	20+	30+
Disc.	List	-10%	-20%	On request

Part number	ØM	WLL (kg)	ØD1	ØD2	H	L	ØG	Weight (g)	Price each 1 to 5
ADL-8M/HR	M8	800	45,0	25,0	46,0	13,0	25,0	110	
ADL-10M/HR	M10	1000	45,0	24,5	46,5	17,0	25,0	110	
ADL-12M/HR	M12	1600	54,0	30,0	55,0	20,0	30,0	180	
ADL-14M/HR	M14	3000	63,0	34,5	63,0	21,0	35,0	280	
ADL-16M/HR	M16	4000	63,0	35,0	64,0	27,0	35,0	300	
ADL-18M/HR	M18	5000	72,0	40,0	72,0	30,0	40,0	450	
ADL-20M/HR	M20	6000	72,3	39,7	71,8	30,2	40,3	475	
ADL-22M/HR	M22	7000	90,3	49,8	91,1	34,3	50,0	880	
ADL-24M/HR	M24	8000	90,0	50,0	90,4	38,0	50,2	905	

*Dimensions in mm



Female eyebolt **high resistance**

High strenght alloy steel

ADLHR

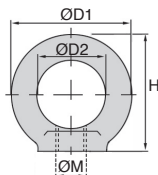
- ISO thread
- Material:
High strenght alloy steel grade 80
red painted

Stamping

- ØM, CE, WLL, manufacturer

Info

- The Breaking load is calculated by multiplying the WLL by a safety factor of 4"



DISCOUNTS

Qty	1+	6+	20+	30+
Disc.	List	-10%	-20%	On request

Part number	ØM	WLL (kg)	ØD1	ØD2	H	Weight (g)	Price each 1 to 5
ADL-8F/HR	M8	800	45,5	24,9	46,0	100	
ADL-10F/HR	M10	1000	45,4	24,7	46,5	100	
ADL-12F/HR	M12	1600	54,2	29,9	54,4	165	
ADL-14F/HR	M14	3000	63,3	34,9	64,0	250	
ADL-16F/HR	M16	4000	63,2	35,0	63,3	245	
ADL-18F/HR	M18	5000	72,1	39,7	73,1	380	
ADL-20F/HR	M20	6000	72,0	39,9	71,7	365	
ADL-22F/HR	M22	7000	90,4	49,9	91,8	760	
ADL-24F/HR	M24	8000	90,2	50,0	92,0	740	

*Dimensions in mm

Female eye bolt **DIN582**



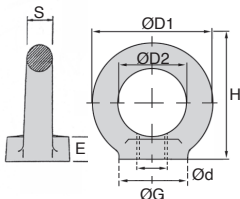
ADLF

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

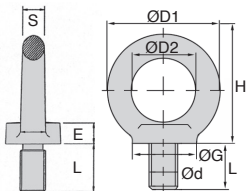
Part number	Ød	H	ØD1	ØD2	ØG	E	ØS	SWL (kg)	SWL at 45° (kg)	Weight (kg)	Price each 1 to 5
Steel eye bolt											
ADL-6F	M6	36	36	20	22	9	9	90	60	0,060	✓ 1,93 €
ADL-8F	M8	36	36	20	21	11	9	140	95	0,060	✓ 1,96 €
ADL-10F	M10	45	45	25	26	10	10	230	170	0,100	✓ 2,31 €
ADL-12F	M12	52	55	29	31	11	12	340	240	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.
- 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 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	

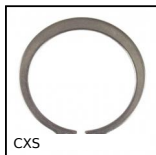
Part number	Ød	L	H	ØD1	ØD2	ØG	E	ØS	SWL	SWL at Weight	Price each		
									(kg)	45° (kg)		(kg)	Stock*
Steel eye bolt													
ADL-6M	M6	13	36	36	20	20	6	8	90	60	0,060	✓	1,96 €
ADL-8M	M8	13	38	36	20	21	7	9	140	95	0,060	✓	2,00 €
ADL-10M	M10	16	46	45	24	26	9	10	230	170	0,110	✓	2,43 €
ADL-12M	M12	19	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

Our other products



SMS
Spiral bevel gear, 1:1



CXS
External circlip
DIN471, external DIN
471



MBEX
Hexagonal ended
handle, Hexagonal
ended handle



P40
Worm and wheel gear
reducer, up to 18 Nm



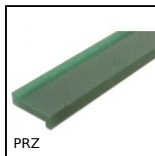
RPCtc
Swivel castor with
central hole, Steel -
Polyamide - with
double brake



MHX
Hexagonal threaded
sleeve, Hexagonal -
steel



RT70
Self-centering locking
Assembly,
Medium/high torque



PRZ
Wear strip for slat top
chain, Z profile to be
filled



MCL
Cylindrical threaded
sleeve, Cylindrical -
stainless steel



PSG1HC
Skive hobbed spur
gears - precision
range, Case hardened



PR105
Articulated foot Ø103,
Ø 103



BH02
Single housed bearing
assembly, Bearing
secured with circlips

Complementary products



CRLHR
Female eye bolt high
resistance, strength
alloy steel



ADL_M
Male eye bolt
conforms to DIN580,
Steel



ADL_M
Male eye bolt
conforms to DIN580,
Stainless steel



VRSF
Male swivelling lifting
ring, Male swivelling