

DLR eye-bolt grade 100 with key

- Part of our DLR lifting point family
- DLR = Dolezych Load Rings
- Dolezych marking & quality
- Metric thread according to DIN 13-1
- Permanently adapted key for installation & removal
- Always in stock

Application

1. Tighten the eye-bolt with the key; the lifting point must be always fully bolted in.
2. Loosen the key.
3. Check whether the eye-bolt can be turned freely and correctly.
4. Turn the eye-bolt in the direction of load before the lifting process.
5. Attach the end hook and you are ready to lift.

Note: Hand tighten for one-time only use.



Integrated key

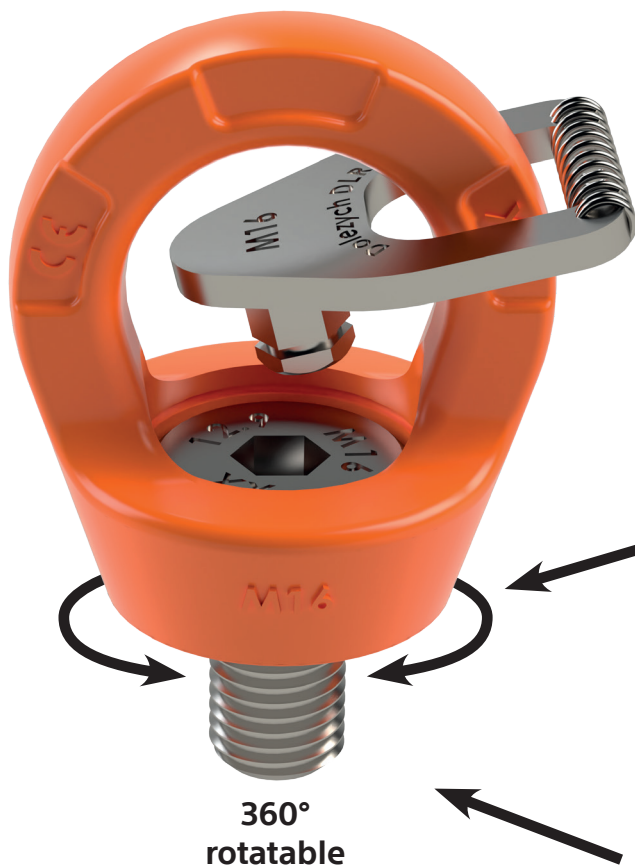
- A mounting key / plate is integrated for quick and easy one-off installation.
- For permanent installation, note the torque specification from the operating instructions.

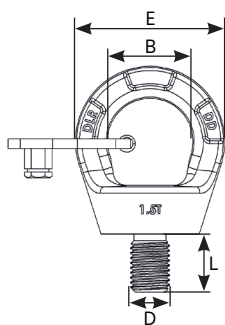
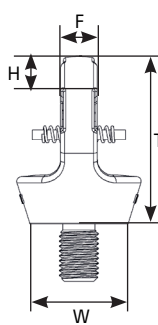
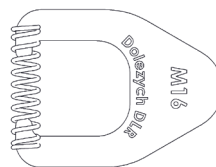
Alignable in the direction of lifting

- The DLR eye-bolt can be rotated so that you can align into the correct position before lifting. This makes them ideal for multi-strand lifting!

Screw with "black oxide coating"

- Galvanized screw with additional oxidation treatment process
- Higher corrosion resistance
- Reliable and durable
- Captive screw cannot be lost





4:1

-40°C
200°C

EN
1677



360°



Item no.	Size D x L (mm)	Load capacity 1-leg (t)		Dimensions (mm)						Weight (approx. kg)
		0°	90°	T	B	E	F	H	W	
62 – 5925 4108	M 8 x 12	1	0,3	49,5	25	44	9	9,5	29,6	0,15
62 – 5925 4110	M 10 x 15	1	0,4	49,5	25	44	9	9,5	29,6	0,15
62 – 5925 4112	M 12 x 18	2	0,75	59	30	52	11	11	34	0,23
62 – 5925 4116	M 16 x 24	4	1,5	68,5	35	61	15	13	40	0,40
62 – 5925 4120	M 20 x 30	6	2,3	79	40	70	17	15	50	0,66
62 – 5925 4124	M 24 x 36	8	3,2	94	48	84	20	18	60	0,78
62 – 5925 4136	M 36 x 54	16	7	140,5	72	126	30	28	97	4,07
62 – 5925 4142	M 42 x 63	24	9	161,5	82	147	35	32,5	110	6,29



For other sizes
please simply ask.

Size	Working Load Limit WLL (t)		Working Load Limit WLL (t)					
	1-leg 0°	2-legs 0°	1-leg 90°	2-legs 90°	2-legs 0° – 45°	2-legs 45° – 60°	3-/4-legs 0° – 45°	3-/4-legs 45° – 60°
M 8	1	2	0,3	0,6	0,42	0,3	0,63	0,45
M 10	1	2	0,4	0,8	0,56	0,4	0,8	0,6
M 12	2	4	0,75	1,5	1	0,75	1,5	1,1
M 16	4	8	1,5	3	2,1	1,5	3,1	2,2
M 20	6	12	2,3	4,6	3,2	2,3	4,8	3,4
M 24	8	16	3,2	6,4	4,5	3,2	6,7	4,8
M 36	16	32	7	14	9,8	7	14,7	10,5
M 42	24	45	9	18	12,6	9	18,9	13,5

Do you have questions about the product?
We will be happy to advise you.
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