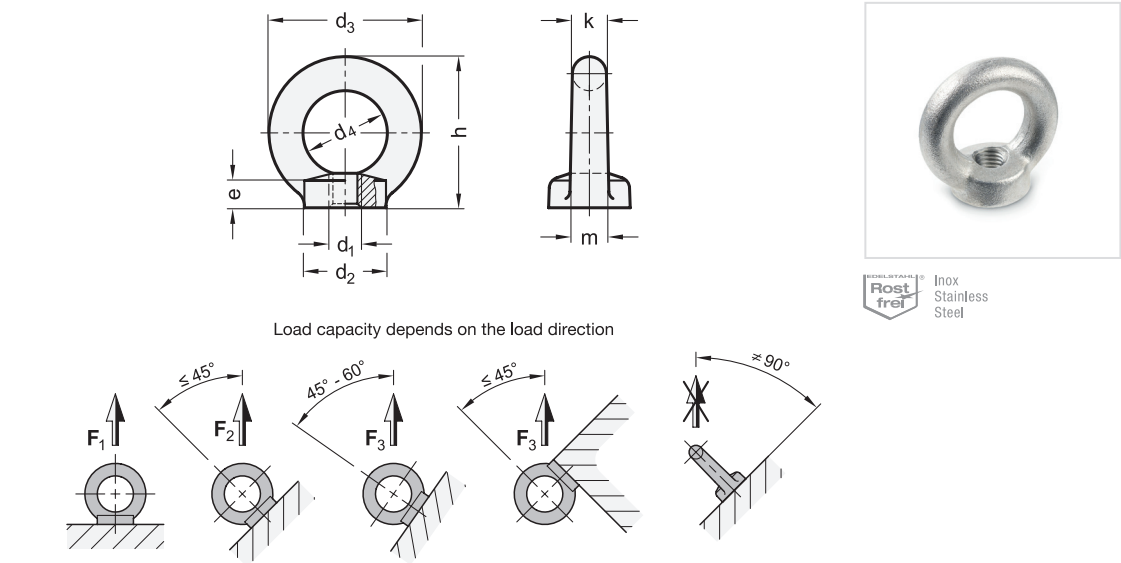




Load capacity depends on the load direction

d ₁			d ₂	d ₃	d ₄	e	h	k	m	F ₁ max. in N	F ₂ max. in N	F ₃ max. in N
Steel ST	Stainless Steel NI	Stainless Steel A4										
M 8	M 8	-	20	36	20	8,5	36	8	10	1400	1000	700
M 10	M 10	M 10	25	45	25	10	45	10	12	2300	1700	1150
M 12	M 12	M 12	30	54	30	11	53	12	14	3400	2400	1700
M 16	M 16	M 16	35	63	35	13	62	14	16	7000	5000	3500
M 20	M 20	M 20	40	72	40	16	71	16	19	12000	8600	6000
M 24	M 24	M 24	50	90	50	20	90	20	24	18000	12900	9000
M 30	-	-	65	108	60	25	109	24	28	32000	23000	16000
M 36	-	-	75	126	70	30	128	28	32	46000	33000	23000

Specification

1

2

• Steel C15E

- Drop-forged

- Annealed

- Contact face machined

- Zinc plated, blue passivated

• Stainless steel

• Stainless steel

• Stainless Steel Characteristics → Page 2166

• RoHS

ST

NI

A4

Information

The following guidelines of the lifting eye nuts DIN 582 have to be observed in addition to the load values given in the above table:

The eye nut must be of fully screwed in to achieve a perfect contact between the two mating faces.

Both threads must be of a equal length and the base material of equal strength to that of the nut.

Operating instructions with more details and specifications are included with every delivery (see also www.ganternorm.com/en/service).

The official DIN standard sheet specifies the additional sizes M42, M48, M56, M64, M72 x 6, M80 x 6 und M100 x 6.

see also...

• Lifting Eye Nuts (Rotating) GN 583 → Page 1508

• Shackles GN 584 → Page 1520

• Shackles GN 585 → Page 1521

How to order

1

2

DIN 582-M36-ST

1 d₁

2 Material

3.4 Installing, Lifting, Damping with Leveling Feet, Lifting Gear and Rubber Elements

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