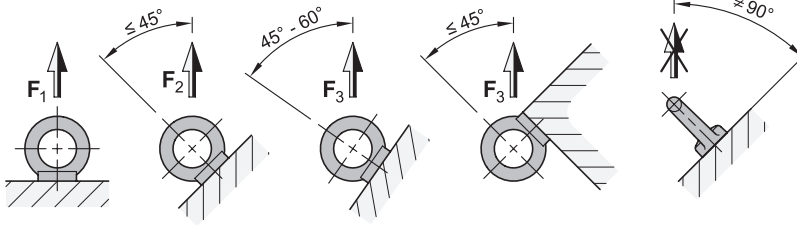


Load capacity depends on the load direction



d ₁	Steel ST	Stainless steel NI	Stainless steel A4	d ₂	d ₃	d ₄	e	h	k	Length l	m	F ₁ max. in N	F ₂ max. in N	F ₃ max. in N
M 6	M 6	M 6	M 6	20	36	20	6	36	8	13	10	750	550	380
M 8	M 8	M 8	M 8	20	36	20	6	36	8	13	10	1400	1000	700
M 10	M 10	M 10	M 10	25	45	25	8	45	10	17	12	2300	1700	1150
M 12	M 12	M 12	M 12	30	54	30	10	53	12	20,5	14	3400	2400	1700
M 16	M 16	M 16	M 16	35	63	35	12	62	14	27	16	7000	5000	3500
M 20	M 20	M 20	M 20	40	72	40	14	71	16	30	19	12000	8600	6000
M 24	M 24	M 24	M 24	50	90	50	18	90	20	36	24	18000	12900	9000
M 30	-	-	-	65	108	60	22	109	24	45	28	32000	23000	16000
M 36	-	-	-	75	126	70	26	128	28	54	32	46000	33000	23000

Specification

Steel C15E	ST
<ul style="list-style-type: none"> • Drop-forged • Annealed • Contact face machined • Zinc plated, blue passivated 	
Stainless steel	NI
<ul style="list-style-type: none"> • Drop-forged • Contact face machined 	
Stainless steel	A4
<ul style="list-style-type: none"> • Drop-forged • Contact face machined 	

RoHS

The following guidelines of lifting eye bolts DIN 580 have to be observed in addition to the load values given in the above table.

The eye bolt 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 bolt.

Other important information and notes can also be found in the operating instruction. It is part of the scope of delivery and can be downloaded as a PDF at ganternorm.com/service/downloads/operating-instructions.

The official DIN standard sheet specifies the additional sizes M42, M48, M56, M64, M72x6, M80x6 and M100x6.

see also...	Page
GN 581 Lifting Eye Bolts (Rotating)	QVX
GN 584 Shackles	QVX
GN 585 Shackles	QVX

<p>How to order</p> <p>DIN 580-M10-ST</p>	1 d ₁
	2 Material

