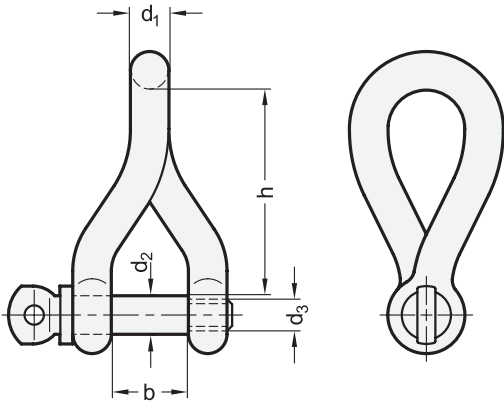
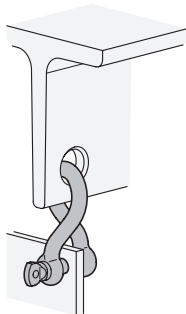




Application example



Metric



SS Stainless Steel

2 Type

A With threaded pin

Metric table

Dimensions in: millimeters / inches						
d₁ ≈ Nominal size	in inch	b ≈	d₂ ≈	d₃ *	h ≈	Static Load capacity (approximate value)
4 0.16	5/32	8 0.31	4 0.16	M 4	22 0.87	1.5 kN
5 0.20	3/16	10 0.39	5 0.20	M 5	27.5 1.08	2.3 kN
6 0.24	1/4	12 0.47	6 0.24	M 6	33 1.30	3.4 kN
8 0.31	5/16	16 0.63	8 0.31	M 8	44 1.73	6.0 kN
10 0.39	3/8	20 0.79	10 0.39	M 10	55 2.17	9.5 kN
12 0.47	7/16	24 0.94	12 0.47	M 12	66 2.60	14.0 kN

* The screw bolt generally has the specified thread. Variances are possible, however.

Specification

Stainless steel 1.4401

- Forged
- Electropolished

RoHS

see also...

	Page
GN 584.1 D-Shackles (Steel / Stainless Steel, Commercial Version)	QVX
GN 585.1 Bow Shackles (Steel / Stainless Steel, Commercial Version)	QVX

Twist shackles GN 585.2 are used to connect chains, ropes, straps, or belts to one another in a detachable manner or to secure them to appropriate fastening points. They are used, for example, for angle limiters, anti-loss evices, barriers, suspended signs, and splash guards, or as tensioning and bracing elements.

The twisted design connects two mounting holes that are offset by 90° and, in the case of short chains, prevents the chain links from twisting unintentionally. Commercial version shackles must not be used for lifting operations within the meaning of the Machinery Regulation.

The stainless steel version is suitable for use in particularly corrosive environments.

Technical Information

Application Examples

Stainless Steel Characteristics

Page

QVX

QVX

How to order

GN585.2-5-A-A4

1 d₁

2 Type

3 Material