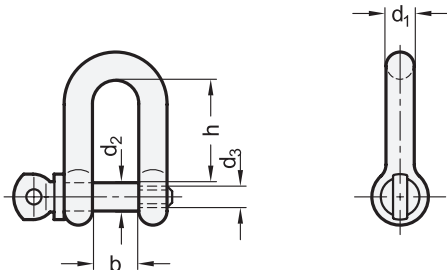


Metric



SS Stainless Steel

2 Type

A With threaded pin

Metric table

d₁ ≈ Nominal size ST	A4	in inch	b ≈	d₂ ≈	d₃*	h ≈	Static load capacity (approximate value)
5 0.20	5 0.20	3/16	10 0.39	5 0.20	M 5	20 0.79	0.8 kN
6 0.24	6 0.24	1/4	12 0.47	6 0.24	M 6	24 0.94	1.0 kN
8 0.31	8 0.31	5/16	16 0.63	8 0.31	M 8	32 1.26	2.0 kN
10 0.39	10 0.39	3/8	20 0.79	10 0.39	M 10	40 1.57	3.2 kN
11 0.43	-	7/16	22 0.87	11 0.43	M 12	44 1.73	4.0 kN
13 0.51	13 0.51	1/2	24 0.94	12 0.47	M 12	48 1.89	5.0 kN
14 0.55	-	9/16	28 1.10	14 0.55	M 14	56 2.20	6.0 kN
16 0.63	16 0.63	5/8	32 1.26	16 0.63	M 16	64 2.52	8.0 kN
19 0.75	19 0.75	3/4	38 1.50	19 0.75	M 20	74 2.91	11.0 kN

Specification

Steel **ST**
• Forged
• Galvanically zinc plated

Stainless steel AISI 316 **A4**
Forged

RoHS

see also... Page

GN 584 D-Shackles (Steel, for Lifting) QVX

GN 585.1 Bow Shackles (Steel / Stainless Steel, Commercial Version) QVX

GN 585.2 Shackles (Stainless Steel, Commercial Version) QVX

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

D-Shackles GN 584.1 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 devices, barriers, suspended signs, and splash guards, or as tensioning and bracing elements. 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

Stainless Steel Characteristics QVX

How to order	1 d ₁
GN584.1-16-A-ST	2 Type
	3 Material