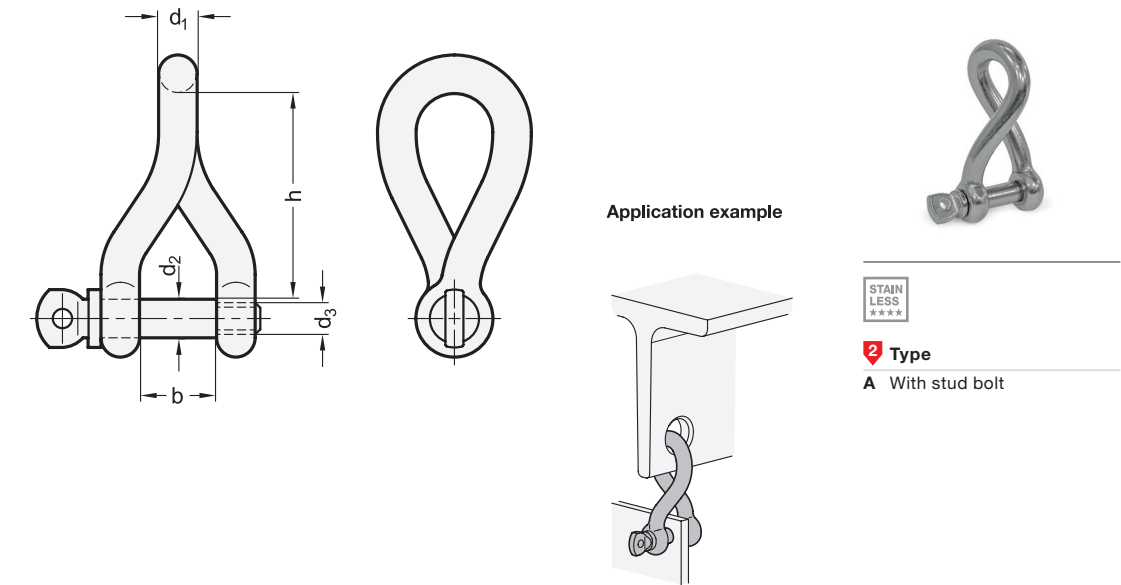




1 d₁ ≈ Nominal size		b ≈	d₂ ≈	d₃* ≈	h ≈	Static load capacity (approximate value)
	in inch					
4	5/32	8	4	M 4	22	1,5 kN
5	3/16	10	5	M 5	27,5	2,3 kN
6	1/4	12	6	M 6	33	3,4 kN
8	5/16	16	8	M 8	44	6,0 kN
10	3/8	20	10	M 10	55	9,5 kN
12	7/16	24	12	M 12	66	14,0 kN

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

Specification

Stainless steel AISI 316

• Forged

• Electropolished

RoHS

3

A4

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 devices, 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.

see also...ganternorm.com

GN 584.1 Shackles (Steel / Stainless Steel, Straight, Commercial Version)

GN 585.1 Shackles (Steel / Stainless Steel, Curved, Commercial Version)

Technical Information

Stainless Steel Characteristics

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Application Examples

