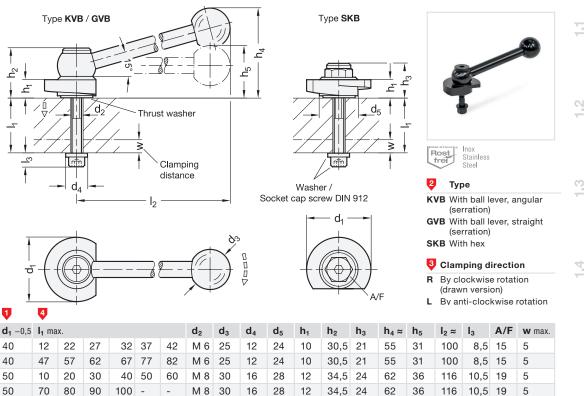
GN 918

Stainless Steel

GN 918.2

Steel





Specification

• GN 918.2

- Steel
- Clamping bolt, threaded bushing and thrust washer Case-hardened
- Socket cap screw DIN 912-12.9
- Washer tempered
- Lever blackened

• GN 918.7

- Stainless steel
- Clamping bolt
- AISI 303, chemically nickel plated - Threaded bushing, thrust washer and washer
- AISI 630, tempered
- Socket cap screw DIN 912-A2-70
- Lever
 - AISI 303, matte shot-blasted
- Ball knob DIN 319 Plastic, Duroplast Black, shiny finish
- Strength Values of Screws → Page 2152
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

Information

Clamping bolts GN 918.2 / GN 918.7 have a circumferential wedge surface. They allow for rapid and secure clamping and releasing with a relatively large clamping range and with high clamping force. Owing to the small pitch angle (wedge angle), the clamping bolt is self-locking.

Fastening with a bushing allows use even if there is no thread in the sur-2 rounding structure. The heavy duty washer directs the resulting screw ∩i forces into the surrounding structure.

The ball levers of types KVB / GVB form a positive connection with the clamping bolt by means of a serration. During assembly, the lever can thus be fixed in a position favorable for clamping or, in the relaxed position, rotated out of the clamping range.

Technical Instructions → Page XYZ ff.

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GN 918.2-40-GVB-L-77	2	Туре	
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	4	l ₁	
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How to order (Stainless steel)	1	d ₁	
	2	Туре	1
	3	Clamping direction	
GN 918.7-50-SKB-R-60	4	I1	

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