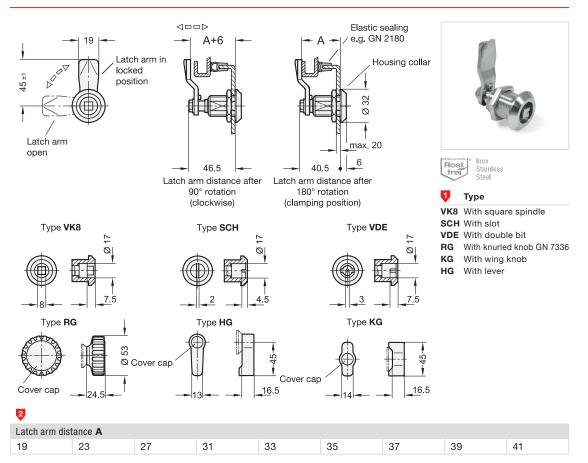
GN 516.5

Rotary Clamping Latches

Stainless Steel, with Operating Elements or Operation with Socket Keys





Specification

- Stainless steel
 - Lock housing AISI 316
 - Locking mechanism AISI 316
 - Bolt AISI 316
 - Latch arm AISI 304
- Operating elements (Type RG / KG / HG)
 - Plastic (Polyamide PA) Black, matte finish
- Cover cap plastic Light gray, matte finish
- Protection class IP 65
- IP Protection Classes → Page 2153
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

Accessory

- Socket Keys GN 119.2 → Page 1266
- Protective Caps GN 120 → Page 1268
- Opening Handles GN 120.1 → Page 1269
- Sheet Metal Punches GN 123 → Page 1267

Information

The rotary clamping latches GN 516.5 have a closing mechanism which transfers the rotary movement of the operating element resp. socket key into a 90° turn and then into a 6 mm linear stroke of the latch arm.

This mechanism is designed to form a tight and vibration-proof latch in the end position (retaining position) in connection with an elastic element, such as a door or casing seal.

Latch arms with different bend angles cover a latch arm distance A (retaining range) from 19 to 41 mm. If the measured retaining position lies between two latch arm distances A, the next smaller value must be selected.

The rotary clamping latches GN 516.5 are are supplied with loosely enclosed latch arm.

see also ...

- Technical and Assembly Instructions → Page 1233
- List of Latch Types → Page 1196 ff.
- Rotary Clamping Latches GN 516 (Housing zinc die casting)

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	How to order GN 516.5-VK8-19	1	Туре
		2	Latch arm distance A