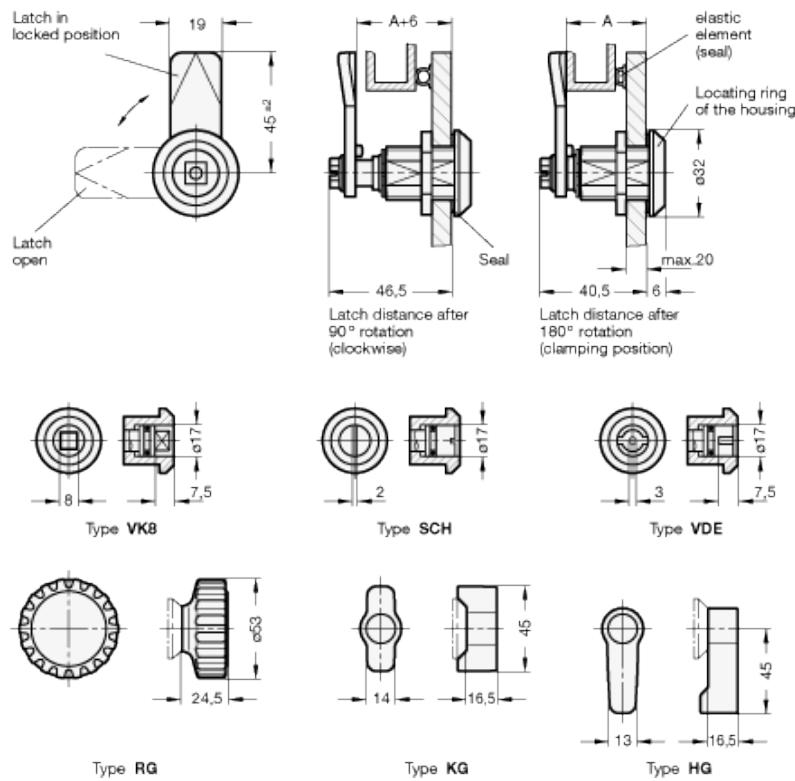


GN 516.5

Rotary clamping latches



INOX
Stainless Steel



technical informations

Lock housing

AISI 316 stainless steel.

Locking mechanism

AISI 316 stainless steel.

Bolt

AISI 316 stainless steel.

Latch

AISI 304 stainless steel.

All handles (Version RH/KG/HG)

Plastic, Polyamide based (PA), black, matte finish.

Cover cap

Polyamide based (PA) light grey, matte.

Standard versions available

- Type VK8: Operation with square spindle A/F8.
- Type SCH: Operation with slot.
- Type VDE: Operation with double bit (VDE5).
- Type RG: Operation with knurled knob GN 7336.
- Type KG: Operation with wrench.
- Type HG: Operatin with lever.

Accessories on request

Key GN 119.2

Features and applications

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

This mechanism is designed for common applications such as making a tight and vibration-proof interlock in the end position (retaining position) in connection with an elastic element (door / casing seal).

9 latches with different cranks will cover latch distances (retaining zones) of between 19 and 41 mm. If the measured retaining position lies between two latch distances A, the next smaller value must be selected.

The rotary clamping latches GN 516.5 are supplied with the latch enclosed loose.

Standard Elements	Main dimension	Weight
Description	A	g
GN 516.5-19-VK8	19	-
GN 516.5-23-VK8	23	-
GN 516.5-27-VK8	27	-
GN 516.5-31-VK8	31	-
GN 516.5-33-VK8	33	-
GN 516.5-35-VK8	35	-
GN 516.5-37-VK8	37	-
GN 516.5-39-VK8	39	-
GN 516.5-41-VK8	41	-
GN 516.5-19-SCH	19	-
GN 516.5-23-SCH	23	-
GN 516.5-27-SCH	27	-
GN 516.5-31-SCH	31	-
GN 516.5-33-SCH	33	-
GN 516.5-35-SCH	35	-
GN 516.5-37-SCH	37	-
GN 516.5-39-SCH	39	-
GN 516.5-41-SCH	41	-

GN 516.5-19-VDE	19	-
GN 516.5-23-VDE	23	-
GN 516.5-27-VDE	27	-
GN 516.5-31-VDE	31	-
GN 516.5-33-VDE	33	-
GN 516.5-35-VDE	35	-
GN 516.5-37-VDE	37	-
GN 516.5-39-VDE	39	-
GN 516.5-41-VDE	41	-
GN 516.5-19-RG	19	-
GN 516.5-23-RG	23	-
GN 516.5-27-RG	27	-
GN 516.5-31-RG	31	-
GN 516.5-33-RG	33	-
GN 516.5-35-RG	35	-
GN 516.5-37-RG	37	-
GN 516.5-39-RG	39	-
GN 516.5-41-RG	41	-
GN 516.5-19-KG	19	-
GN 516.5-23-KG	23	-
GN 516.5-27-KG	27	-
GN 516.5-31-KG	31	-
GN 516.5-33-KG	33	-
GN 516.5-35-KG	35	-
GN 516.5-37-KG	37	-
GN 516.5-39-KG	39	-
GN 516.5-41-KG	41	-
GN 516.5-19-HG	19	-
GN 516.5-23-HG	23	-
GN 516.5-27-HG	27	-
GN 516.5-31-HG	31	-
GN 516.5-33-HG	33	-
GN 516.5-35-HG	35	-
GN 516.5-37-HG	37	-
GN 516.5-39-HG	39	-
GN 516.5-41-HG	41	-



STANDARD MACHINE ELEMENTS WORLDWIDE