



SS Stainless Steel

Type

- SG** With star knob
- DK** With triangular spindle
- VK7** With square spindle
- VK8** With square spindle
- VDE** With double bit

Metric table

Dimensions in: millimeters - inches

Clamping range A1 - A9 (Door thickness + frame thickness)								
A 1 (l = 35) (l = 1.38)	A 2 (l = 40) (l = 1.57)	A 3 (l = 45) (l = 1.77)	A 4 (l = 50) (l = 1.97)	A 5 (l = 55) (l = 2.17)	A 6 (l = 60) (l = 2.36)	A 7 (l = 65) (l = 2.56)	A 8 (l = 70) (l = 2.76)	A 9 (l = 75) (l = 2.95)
17 - 25 0.67 - 0.98	22 - 30 0.87 - 1.18	27 - 35 1.06 - 1.38	32 - 40 1.26 - 1.57	37 - 45 1.46 - 1.77	42 - 50 1.65 - 1.97	47 - 55 1.85 - 2.17	52 - 60 2.05 - 2.36	57 - 65 2.24 - 2.56

Specification

- Cam latch housing / operating bolt
Stainless steel AISI 303 **NI**
- Latch arm
Stainless steel AISI 304
- Spacer
Stainless steel AISI 303
- Star knob GN 5334
Stainless steel AISI 304
- Protection class IP 65
- IP Protection Classes → page 2130
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Information

GN 119 door cam latches lock by a turning operation clockwise (right), which moves the cam latch into the locked position behind the door frame.

The latches have a pulling-in range of 10 mm so that they can also be used together with seals, for example.

Thanks to the stainless steel material, the latches are optimally suited for use in corrosive environments.

The various operating bolts and distance pieces allow for a clamping range A1...A9 from 17 to 65 mm.

see also...

- Construction and Assembly Instructions → page 1293
- List of Cam Latch / Cam Lock Types → page 1256
- Door Cam Latches GN 119 (Housing Zinc Die-Cast) → page 1292
- Compression Cam Latches (Stainless Steel) → page XYZ

Accessory

- Socket keys GN 119.2 → page 1310
- Protective caps GN 120
→ www.jwwinco.com
- Opening handles GN 120.1
→ www.jwwinco.com
- Sheet metal punches GN 123 → page XYZ

<p>How to order</p> <p>GN 119-SG-A3-NI</p>	1	Type
	2	Clamping range A
	3	Material