



SS Stainless Steel

- 2 Type**
- RG** With plastic hollow knurled knob GN 7336
 - KG** With plastic wing knob
 - HG** With plastic lever
 - SG** With stainless steel hand knob
 - KGN** With stainless steel wing knob
 - HGN** With stainless steel lever

Metric table

3 4

Dimensions in: millimeters - inches

h ₁	Latch arm distance A														h ₂	s max.
30 1.18	18 0.71	22 0.87	26 1.02	30 1.18	32 1.26	34 1.34	36 1.42	38 1.50	40 1.57	42 1.65	46 1.81	50 1.97	52 2.05	62 2.44	40 1.57	20 0.79
50 1.97	38 1.50	42 1.65	46 1.81	50 1.97	52 2.05	54 2.13	56 2.20	58 2.28	60 2.36	62 2.44	66 2.60	70 2.76	72 2.83	82 3.23	60 2.36	40 1.57

Specification

- Cam latch housing
Stainless steel **NI**
- AISI 316 (at h₁ = 30)
- AISI 303 (at h₁ = 50)
- Plain finish **BL**
- Latch arm
Stainless steel AISI 304
- Operating elements
- Type SG
Stainless steel AISI 304
Sheet metal, drawn
Hub welded
- Type KGN, HGN
Stainless steel AISI CF-8
- Type RG, KG, HG
Plastic
Technopolymer (Polyamide PA)
Black, matte finish
- Other parts
Stainless steel AISI 303
- Protection class IP65
- IP Protection Classes → page QVX
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS

Information

Cam latches GN 515 are identical to standard latches GN 115 except for the extended housing. They are operated with a rotation limited to 90°, which moves the latch arm into the locked position behind the frame. The bevels of the latch arm ease the closing of the door.

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

By installing latch arms with different bend profiles, the latch distance A can be varied from 18 to 82 mm depending on the housing height h₁, while the extended housing is suitable for a door thickness s up to 40 mm.

Cam latches GN 515 are supplied with loosely enclosed latch arm.

see also...

- Construction and Assembly Instructions → page QVX

How to order	
1	Material
2	Type
3	Height h ₁
4	Latch arm distance A
5	Finish

1 2 3 4 5

GN 515-NI-KGN-50-62-BL

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10