



SS Stainless Steel

- 1 Type**
- SG** With star knob
 - KGN** With wing knob
 - HGN** With lever
 - SKN** With wing knob
 - STN** With T-handle

Metric table

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Dimensions in: millimeters - inches

| Latch arm distance A | | | | | | | | | | | | | | | d | | h | |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|---------------|-------------------|---------------|--|
| 6 | 10 | 14 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 34 | 38 | 40 | 50 | Type SG, HGN, KGN | Type SKN, STN | Type SG, HGN, KGN | Type SKN, STN | |
| 0.24 | 0.39 | 0.55 | 0.71 | 0.79 | 0.87 | 0.94 | 1.02 | 1.10 | 1.18 | 1.34 | 1.50 | 1.57 | 1.97 | 28 | 32 | 4 | 6 | |
| | | | | | | | | | | | | | | 1.10 | 1.26 | 0.16 | 0.24 | |

Specification

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- Cam latch housing **NI**
 - Type SG, KGN, HGN
Stainless steel AISI 303
 - Type SKN, STN
Stainless steel AISI 316
- 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 SKN, STN
Stainless steel AISI 316
- Other parts
Stainless steel AISI 304
- Protection class IP 65
- IP Protection Classes → page 2130
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Information

GN 115 cam latches lock by a turning operation limited to 90° which moves the latch arm in the locked position behind the door frame. The bevels of the latch arm ease the closing of the door. Thanks to the stainless steel materials used, the latches are optimally suited for use in corrosive environments.

Latch arms are available with different bend angles to cover a latch arm distance A from 6 to 50 mm.

Product comes supplied with a loosely enclosed latch arm.

see also...

- Construction and Assembly Instructions → page 1261
- List of Cam Latch / Cam Lock Types → page 1256
- Cam Latches GN 115 (Zinc Die-Cast, with Operating Elements) → page 1260
- Cam Latches GN 115 (Stainless Steel AISI 316, with Stainless Steel Operating Elements) → page QVX
- Cam Locks GN 115 (Stainless Steel) → page QVX

How to order

GN 115-SG-18-NI

| | |
|----------|----------------------|
| 1 | Type |
| 2 | Latch arm distance A |
| 3 | Material |