



- 1 Type**
- Operation with
 - DK** triangular spindle (DK 6,5)
 - VK** square spindle (VK 6)
 - SCH** Operation with slot
 - SK** wing knob (only GN 115.1)
 - SCK** wing knob, lockable (only GN 115.1)

2

Latch distance A		
7,5	13,5	19,5

Specification

- **GN 115.1**
 - Lock housing
Zinc die casting, chrome plated
 - All other parts
Steel zinc plated, blue passivated
 - Wing knob (Type SK and SCK)
Zinc die casting
plastic coated black, textured finish
 - Key
Nickel silver with plastic hand piece
- **GN 115.6**
 - Stainless Steel AISI 303
 - Latch AISI 304
- Protection class IP65
via the housing gasket and the O-ring
- *Stainless Steel characteristics* → Page 1489
- **RoHS**

Accessories

- Socket keys 119.2 → Page 940
- Protective caps GN 120 → Page 942

Information

Mini-Latches GN 115.1 / GN 115.6 have smaller dimensions than latches GN 115.

They lock by a turning operation limited to 90° which moves the latch behind the door frame. The bevels of the locking ease the closing of the door.

Latches with different cranks cover a latch distance A from 7,5 to 19,5 mm.

The lockable latch (Type SCK) is supplied with two keys. The key may be pulled off in both end positions.

In their standard design, the latches have the same lock / the same key.

Mini-Latches GN 115.1 / GN 115.6 are supplied with loosely enclosed latch.

see also...

- *List of latch types* → Page 892 ff.
- *IP-Protection classes* → Page 1482

How to order (Zinc die casting, Steel)	
1	Type
2	Latch distance A

How to order (Stainless Steel)	
1	Type
2	Latch distance A



3.1
3.2
3.3
3.4
3.5

Construction and assembly instructions

For installation, set a bore diameter in the door as shown in the outline drawing opposite.

Once assembled, the latch is pushed through the bore diameter from the front. The hexagon nut can then be pushed over the latch from the back and bolted in place.

The **installation bore diameter** in the door leaf is usually generated by punching or laser machining in series production.

For small series and steel sheets below 2 mm thickness, the sheet metal punches GN 123 are the tool of choice → [Page 941](#).

The installation bore diameter can also be set by drilling / milling as shown in the outline drawings opposite.

3.6
3.7
3.8
3.9

