

1	Type
DK	with triangular spindle
VK	with square spindle
SCH	with slot
SK	with wing knob
SCK	with wing knob, lockable (Lock with one combination)
SC	with key (Lock with one combination)

Latch distance A			d	
			Type DK / VK / SCH	Type SK / SCK / SC
7,5	13,5	19,5	20	22

### Specification

- Lock housing
  - Zinc die casting
  - Housing collar chrome plated
  - Housing collar plastic coated black, RAL 9005, textured finish
- Wing knob
  - Zinc die casting
  - plastic coated black, RAL 9005, textured finish
- Key
  - Nickel silver with plastic hand piece
- All other parts
  - Steel zinc plated, blue passivated
- Protection class IP65
  - Type DK / VK / SCH / SK
- IP-Protection classes → Page 1482
- Stainless Steel characteristics → Page 1489
- RoHS

### Accessories

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

### On request

- Lock with different combinations

### Information

Mini-latches GN 115.1 have smaller dimensions than standard latches GN 115, making them ideal for applications with limited space or requiring an unobtrusive appearance.

They are operated with a rotation limited to 90°, which moves the latch bar into the locked position behind the frame. The bevels of the locking ease the closing of the door. Latches with different crank shapes cover a latch distance A of 7.5, 13.5 and 19.5 mm.

The lockable latches (types SCK and SC) are delivered with 2 keys. The key may be pulled off in both end positions. The lock is standard, so that every lock can be opened with the same key.

The mini-latches GN 115.1 are supplied with loosely enclosed latch (except for type SC).

see also...

- List of latch types → Page 892 ff.
- Stainless Steel-Mini latches GN 115.6 → Page XYZ

How to order (Housing collar chrome plated)		1	Type
GN 115.1-SK-13,5		2	Latch distance A

How to order (Housing collar black)		1	Type
GN 115.1-SC-7,5-SW		2	Latch distance A
		3	Finish (Housing collar)



### Construction and assembly instructions

When installing the latch, a bore is created in the door, cover or hatch as shown in the outline drawing.

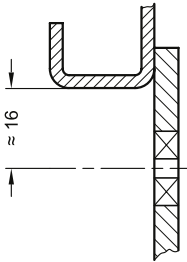
Once assembled, the latch is pushed through the bore diameter from the front. The hexagon nut can then be pushed over the latch from the back and bolted in place.

The required installation hole in the door leaf is usually generated by punching or laser machining in series production.

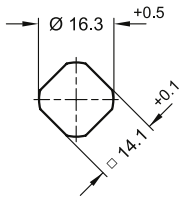
The installation hole can also be set by drilling or milling as shown in the outline drawings.

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

Hole distance



Installation hole for punching or laser machining



Installation hole for drilling or milling

