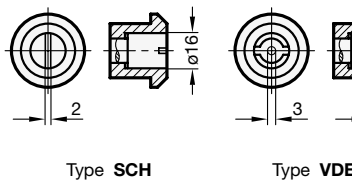
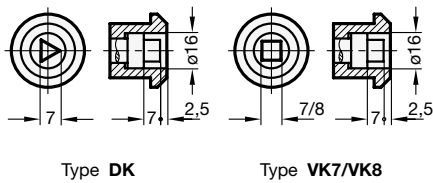


- 1 Type**
- Operation
- DK** with triangular spindle (DK7)
  - VK7** with square spindle A/F7
  - VK8** with square spindle A/F8
  - SCH** with slot
  - VDE** with double bit (VDE5)



- 3 Version of the hook**
- H1** Pivot radius R=28
- 5 Identification no.**
- 1** without latch bracket
  - 2** with latch bracket

**2**

Hook distance <b>A</b>	<b>d</b>	<b>h</b>
18	28	4

**Specification**

- Lock housing  
Zinc die casting
- Locating ring
  - chrome plated ● CR
  - plastic coated  
black, RAL 9005, textured finish ● SW
- All other parts  
Steel zinc plated, blue passivated
- RoHS compliant

**Accessory**

- Keys GN 119.2 → Main Catalogue Page 870

**On request**

- Hook-type latches  
with other hook distance A
- Hook with other pivoting radius R

**4**

**Information**

Hook-type latches GN 115.8 with hook and latch bracket are mainly used for sliding doors and flaps. The locking action is in radial direction to the axis of rotation, resulting in a wide variety of different uses.

Hook-type latches GN 115.8 are supplied with the hook enclosed loose.

see also...

- Hook-type latches GN 115.8 → Page 244 (Operating with operating elements)
- Hook-type latches GN 115.8 (lockable) → Page 245

**How to order**

<b>1</b>	<b>Type</b>
<b>2</b>	<b>Hook distance A</b>
<b>3</b>	<b>Version of the hook</b>
<b>4</b>	<b>Finish of the locating ring</b>
<b>5</b>	<b>Identification no.</b>

**GN 115.8-VDE-18-H1-CR-1**



### Construction and assembly instructions

The bolt diameter may be shifted by 10 mm, making it easier to adapt the locking mechanism to the installation site.

When locked, the bolt is ideally positioned at the level of the axis of rotation as shown above. A sideways offset of as much as 4 mm does not impair the proper function.

The angle of rotation of the **hook** is normally limited to 90°. Depending on the mounting of the contact pin supplied loose, the locking action is effected by turning left or right. Without the contact pin, the hook can be rotated by 360°.

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

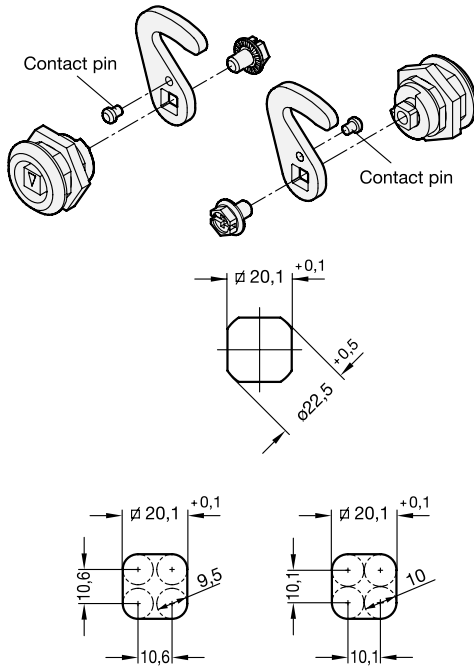
Before mounting the hook, the locking mechanism must first be mounted in the door leaf (using the enclosed hexagonal nut).

**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

→ *Main Catalogue Page 876.*

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



### Dimensions of the latch bracket

