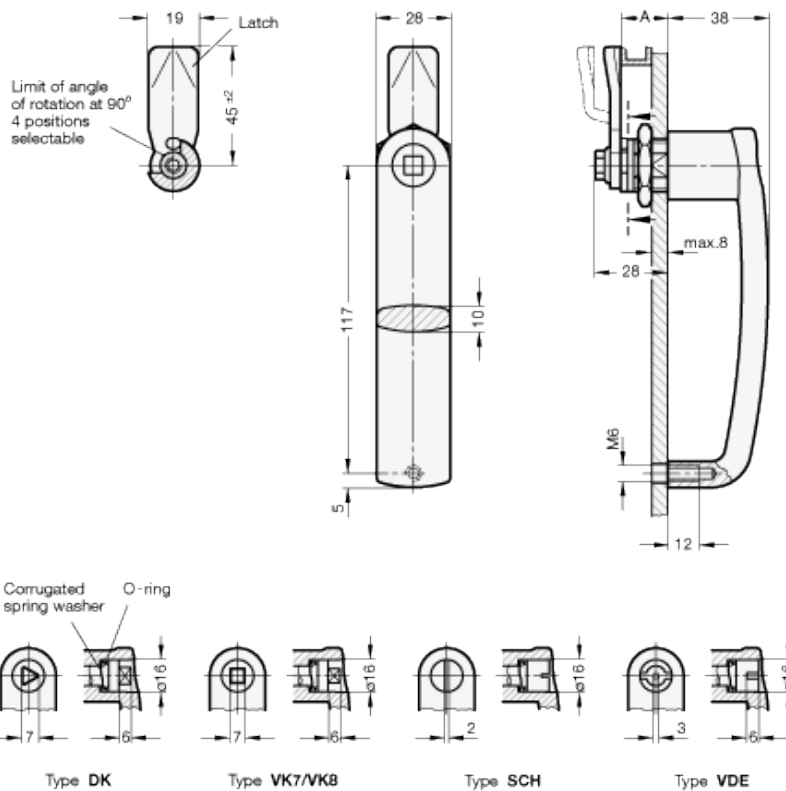


# GN 115.7

Latches with handle



## technical informations

### Handle

Zinc alloy die-cast.

### Finish

- Version SW: RAL 9005 black colour, matte finish, epoxy resin coating.
- Version SR: RAL 9006 silver colour, matte finish, epoxy resin coating.

### Metal parts

Zinc-plated steel, blue passivated.

### Standard versions available

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

### Accessories on request

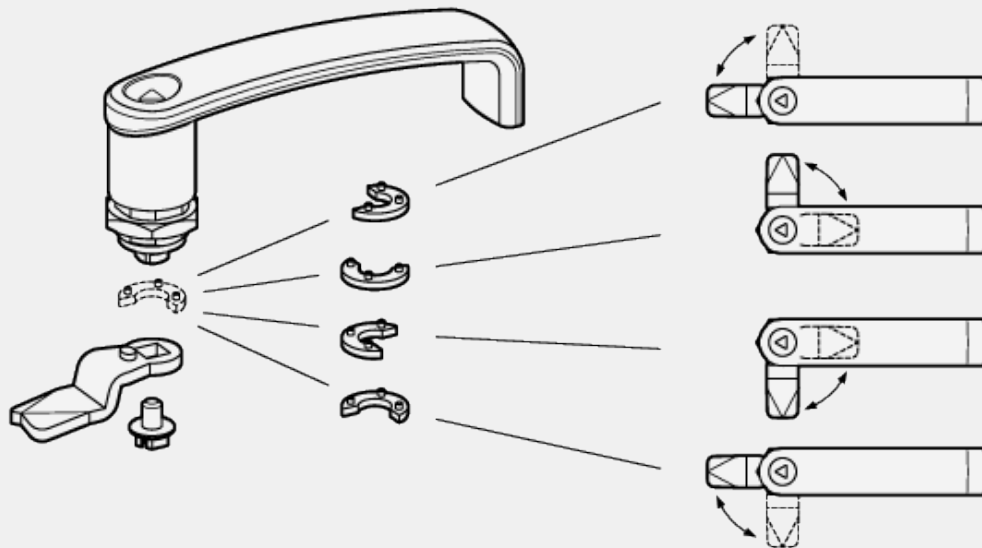
- Key GN 119.2.

### Assembly instructions

Latches with handles GN 115.7 are used when the application requires both a locking mechanism and a handle. A rotary movement limited to 90°, e.g. of the triangular spindle of type DK, shifts the key-bolt behind the door frame, with the bevelled key-bolt making the door closing action easier. The choice of 22 differently shaped catch plates gives a range A of 4 to 50 mm. Latches GN 115.7 are supplied with loosely enclosed lock.

### Technical and assembly instructions

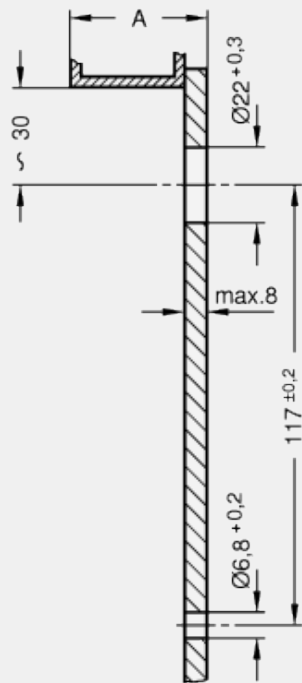
Depending on the installation situation, the 90° rotary movement range of the latch can be defined by means of a plug-type element which can be mounted in 4 different positions. This allows the latch with handle to be used in any attachment position and regardless of the turning and locking direction or of the narrow side of the door. Subsequent repositioning of the 90° rotary range is possible. The drawing below shows the plugging options and the resulting 90° rotary ranges.



For mounting, the door is fitted with two bore holes as shown in the outline drawing opposite, attached at a distance of 30 mm from the door frame.

The spigot (M22x1.5) also has 4 surfaces, with the effect that the handle can also be used with the standard borehole of the latches GN 115

The locking enclosure with the preassembled operating bolt is pushed through from the front and fixed in place with the hexagonal nut. The distance sleeve and the door locking bar is then plugged on at the back and fixed in place with the hexagonal screw.



Standard Elements	Main dimensions	Weight
Description	A	g
GN 115.7-* -4-SW	4	-
GN 115.7-* -6-SW	6	-
GN 115.7-* -8-SW	8	-
GN 115.7-* -10-SW	10	-
GN 115.7-* -13-SW	13	-
GN 115.7-* -14-SW	14	-
GN 115.7-* -16-SW	16	-
GN 115.7-* -18-SW	18	-
GN 115.7-* -20-SW	20	-
GN 115.7-* -22-SW	22	-
GN 115.7-* -24-SW	24	-
GN 115.7-* -26-SW	26	-
GN 115.7-* -28-SW	28	-
GN 115.7-* -30-SW	30	-
GN 115.7-* -32-SW	32	-
GN 115.7-* -34-SW	34	-
GN 115.7-* -36-SW	36	-
GN 115.7-* -38-SW	38	-
GN 115.7-* -40-SW	40	-
GN 115.7-* -42-SW	42	-
GN 115.7-* -45-SW	45	-
GN 115.7-* -50-SW	50	-

\*Complete the description of the standard item needed by adding, DK (with triangular spindle DK7), VK7 (with square spindle A/F7), VK8 (with square spindle A/F8), SCH (with slot) or VDE (with double bit).

Standard Elements	Main dimensions	Weight
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Description	A	g
GN 115.7-* -4-SR	4	-
GN 115.7-* -6-SR	6	-
GN 115.7-* -8-SR	8	-
GN 115.7-* -10-SR	10	-
GN 115.7-* -13-SR	13	-
GN 115.7-* -14-SR	14	-
GN 115.7-* -16-SR	16	-
GN 115.7-* -18-SR	18	-
GN 115.7-* -20-SR	20	-
GN 115.7-* -22-SR	22	-
GN 115.7-* -24-SR	24	-
GN 115.7-* -26-SR	26	-
GN 115.7-* -28-SR	28	-
GN 115.7-* -30-SR	30	-
GN 115.7-* -32-SR	32	-
GN 115.7-* -34-SR	34	-
GN 115.7-* -36-SR	36	-
GN 115.7-* -38-SR	38	-
GN 115.7-* -40-SR	40	-
GN 115.7-* -42-SR	42	-
GN 115.7-* -45-SR	45	-
GN 115.7-* -50-SR	50	-

\*Complete the description of the standard item needed by adding, DK (with triangular spindle DK7), VK7 (with square spindle A/F7), VK8 (with square spindle A/F8), SCH (with slot) or VDE (with double bit).



STANDARD MACHINE ELEMENTS WORLDWIDE