

Hook-Type Latches

Housing Zinc Die Casting, with Operating Elements, Not Lockable

SPECIFICATION

Types

- Type **SG**: With star knob
- Type **SK**: With wing knob
- Type **ST**: With T-handle
- Type **RG**: With knurled knob GN 7336
- Type **KG**: With wing knob
- Type **HG**: With lever

Version of the hook

- **H1**: Pivoting radius $R=28$

Identification no.

- No. **1**: Without latch bracket
- No. **2**: With latch bracket

Lock housing

Zinc die casting

Housing collar

- Chrome plated **CR**
- Powder coated
Black, RAL 9005, textured finish **SW**

Operating element

Plastic, Polyamide (PA)
Black, matte finish

Other parts

Steel
Zinc plated, blue passivated

Cover cap for type RG / KG / HG

Plastic
Light gray, matte finish

Protection class IP 65

INFORMATION

Hook-type latches GN 115.8-WOE-NL-ZD with hook and catch 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.

The hook-type latches GN 115.8-WOE-NL-ZD are supplied with loosely enclosed hook.

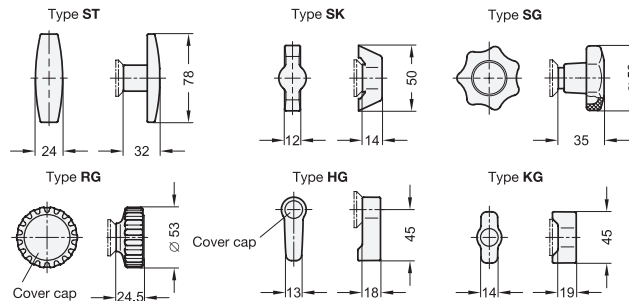
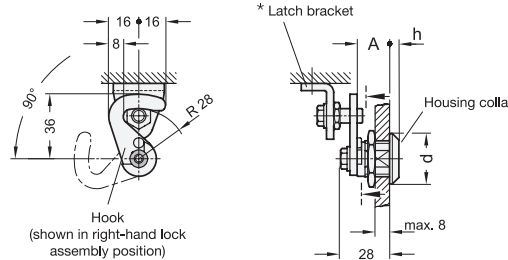


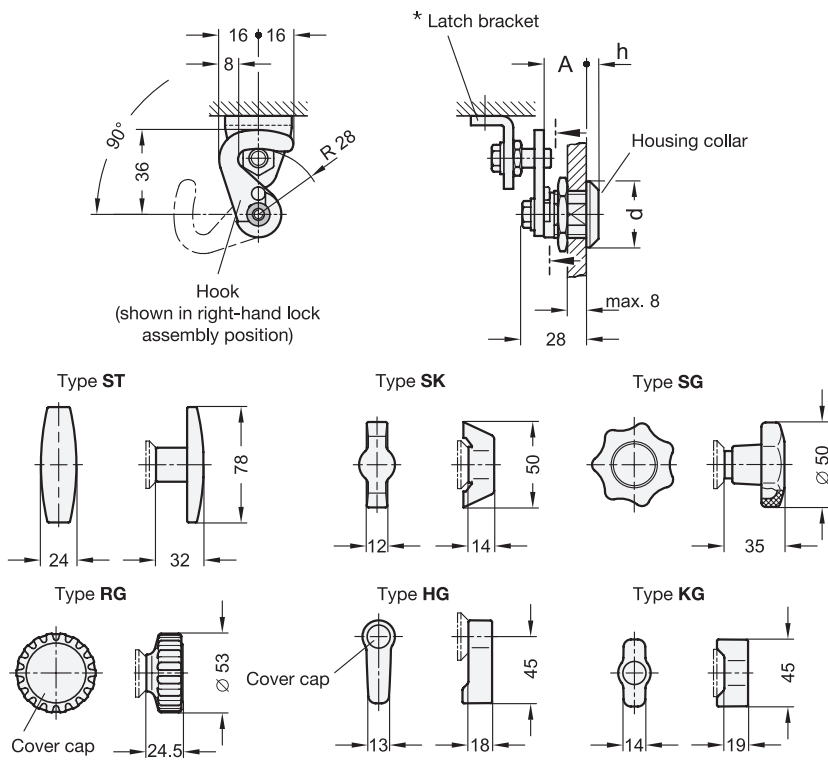
ON REQUEST

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

TECHNICAL INFORMATION

- Construction and assembly instructions (see page)
- Overview Latch Types (see page 1456)
- IP Protection Classes (see page A23)
- Plastic Characteristics (see page A2)





GN 115.8-WOE-NL-ZD-SG

Description	Hook distance A	d	h	
GN 115.8-SG-18-H1-CR-1	18	28	4	111
GN 115.8-SG-18-H1-CR-2	18	28	4	151
GN 115.8-SG-18-H1-SW-1	18	28	4	111
GN 115.8-SG-18-H1-SW-2	18	28	4	151

GN 115.8-WOE-NL-ZD-SK

Description	Hook distance A	d	h	
GN 115.8-SK-18-H1-CR-1	18	32	6	100
GN 115.8-SK-18-H1-CR-2	18	32	6	140
GN 115.8-SK-18-H1-SW-1	18	32	6	100
GN 115.8-SK-18-H1-SW-2	18	32	6	140

GN 115.8-WOE-NL-ZD-ST

Description	Hook distance A	d	h	
GN 115.8-ST-18-H1-CR-1	18	32	6	134
GN 115.8-ST-18-H1-CR-2	18	32	6	136
GN 115.8-ST-18-H1-SW-1	18	32	6	134
GN 115.8-ST-18-H1-SW-2	18	32	6	136

* Dimensions of the latch bracket

GN 115.8-WOE-NL-ZD-RG

Description	Hook distance A	d	h	
GN 115.8-RG-18-H1-CR-1	18	28	4	109
GN 115.8-RG-18-H1-CR-2	18	28	4	149
GN 115.8-RG-18-H1-SW-1	18	28	4	109
GN 115.8-RG-18-H1-SW-2	18	28	4	149

GN 115.8-WOE-NL-ZD-KG

Description	Hook distance A	d	h	
GN 115.8-KG-18-H1-CR-1	18	28	4	85
GN 115.8-KG-18-H1-CR-2	18	28	4	126
GN 115.8-KG-18-H1-SW-1	18	28	4	85
GN 115.8-KG-18-H1-SW-2	18	28	4	126

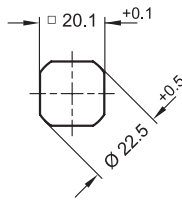
GN 115.8-WOE-NL-ZD-HG

Description	Hook distance A	d	h	
GN 115.8-HG-18-H1-CR-1	18	28	4	87
GN 115.8-HG-18-H1-CR-2	18	28	4	128
GN 115.8-HG-18-H1-SW-1	18	28	4	87
GN 115.8-HG-18-H1-SW-2	18	28	4	128

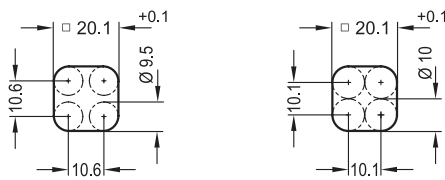
* Dimensions of the latch bracket



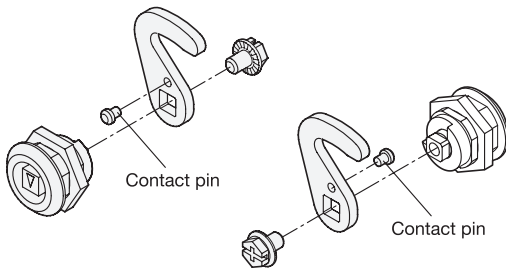
Installation hole for punching or laser machining



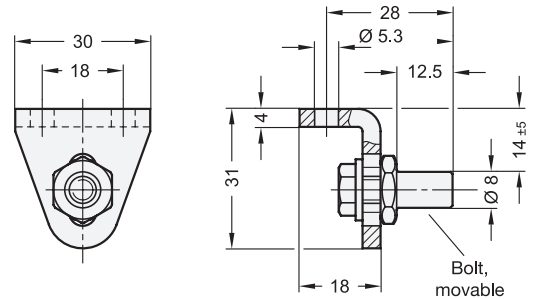
Installation hole for drilling or milling



Assembly latch and hook



Dimensions of the latch bracket



GN 115.8-WOE-NL-ZD Hook-Type Latches, Housing Zinc Die Casting, with Operating Elements, Not Lockable
 GN 115.8-L-ZD Hook-Type Latches, Housing Zinc Die Casting, with Operating Elements / Operation with Key, Lockable