



**Construction and assembly instructions**

Selecting the bolt length:

$$l \geq s + b + 15$$

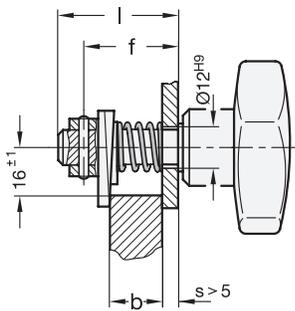
Distance contact surface star knob – cross pin cam latch:

$$f = s + b + 8.5$$

s = Door thickness

b = Frame thickness

For easier installation, the cross hole to hold the clamping pin is already pre-drilled in the bolt. The clamping pin is included.

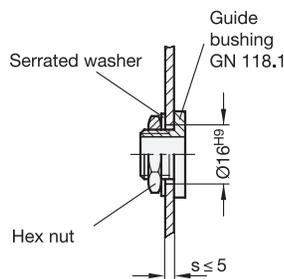


**EN 118.1 Guide Bushing**

For door thicknesses below 5 mm, the use of an EN 118.1 guide bushing is recommended.

A bushing, a hex nut and a serrated washer are supplied under this description. All parts are nickel plated or zinc plated.

For bolts with a length l = 24 mm, the EN 118.1 guide bushing is not suitable.



How to order

**EN 118.1**

