

Flexible use, user-friendly operation: The new locking pin with variable clamping range.



## 01 Requirements

“Locking pins are used for a vast range of applications and must be able to be installed flexibly.

That’s why we developed the new locking pin for all clamping ranges between 1 and 13 mm.”

Murat Othan, Product Manager



## 02 Product benefits

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### Flexible, convenient, no need for tools

Typical areas of application for locking pins include lids, covers and slide-in modules, for projecting arms or as a hinge. In all areas, ease of handling and security play a large role when it comes to locking pins.

### Tool-less assembly

Tool-less assembly makes using the locking pin not only more convenient but also safer. The simple assembly reduces the risk of incorrect installation.

### Flexible use

- The locking pin can be used for clamping ranges from 1 – 13 mm
- Available with a pin diameter of 6 mm or 8 mm
- For installation openings Ø 9.5 mm

### User-friendly operation

- Large, spring-loaded handle made of PA
- Concave form allows for a secure grip when pulled

## 03 Dimensions / Order options

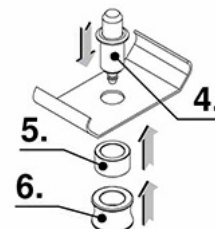
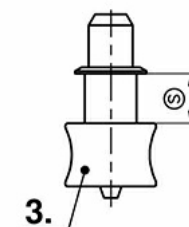
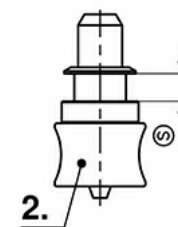
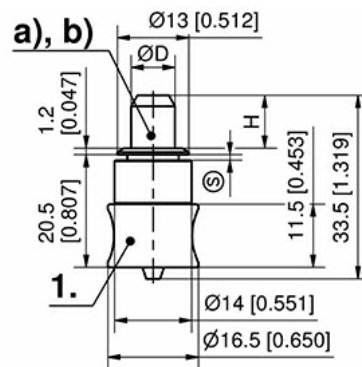
### Material

Pin: Zinc die, zinc plated

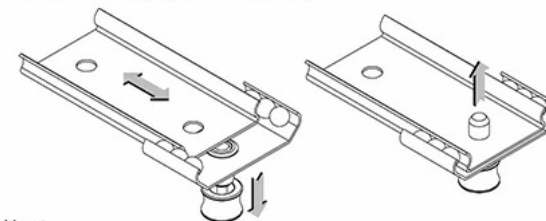
Handle: PA, green

Spacer: PA, black

- Locking pin with spring-loaded handle
- Tool-less assembly
- Allows locking of covers and flaps in defined positions
- Also usable as hinge
- Flexible use for material thicknesses



### Operation sequence



To install, the locking pin 4. is simply pushed into the cutout without the use of tools or hardware. The spacer 5. (if needed) and the handle 6. will be put over the housing and snap into the groove of the pin capively.

To lock, the spring-loaded handle is released.  
To loosen, the spring-loaded handle is pulled out.

Product-System	Pin-diameter	1. Clamping range (S) with 8 mm spacer	2. Clamping range (S) with 4 mm spacer	3. Clamping range (S) without spacer	H depending on clamping range (S)	Article number	Link
6-211SL	6 mm	1 – 5 mm	5 – 9 mm	9 – 13 mm	9,6 – 5,6 mm	245-9305.00-00000	
6-211SL	8 mm	1 – 5 mm	5 – 9 mm	9 – 13 mm	9,6 – 5,6 mm	245-9306.00-00000	

## Contact

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## Imprint

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