The new indexing plunger with rest position – flexible, quickly installed and can also be used as a pin hinge





01 Requirements

"For ensuring comfortable fixing and operation in the various areas of application, indexing plungers must offer flexible use and at the same time be quickly and easily installed.

For this reason, we have developed an indexing plunger with rest position that can be fixed in defined positions, allows for a variable clamping range of up to 8 mm and can be used as a pin hinge, to boot,"

Thomas Schulze, Area Manager





02 Product benefits

Simply versatile. Simply practical.

Especially comfortable: the Indexing plunger with rest position can be fixed easily by pulling and turning it to 90°. The green, ergonomically shaped handle offers an optimal operation and safe handling.

- Indexing plunger with spring-loaded handle and rest position
- Enables fixing of covers and flaps in defined positions
- The spring-loaded handle is fixed by pulling and then turning it to 90°
- Installed using a simple push in the cutout

Duel use. Dual benefit.

The tool-less installation of the indexing plunger, the wide clamping range of up to 8 mm and the different housing head heights ensures Flexibility in a wide variety of applications.

- Avoids linear movement between two parts
- Flexible use for material thicknesses of 1 to 8 mm
- Available with various head heights: 2, 3 and 4 mm for different gap dimensions
- Can also be used as a pin hinge



03 Dimensions / Order options

Material

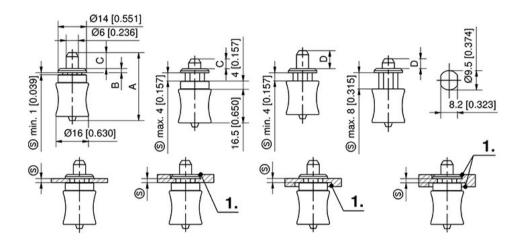
Housing: PA, black

Distance ring: PA, black (is included in the scope of delivery)

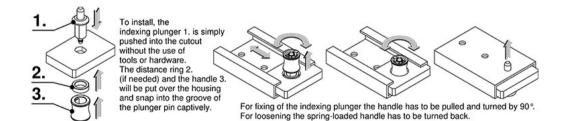
Handle: PA, green



1) Possible countersunk in the cutout. As a result, the gap between two components and the thickness of the material can be adjusted



Operation sequence





Product system	Total length A	Head height B	At a min. – max. clamping range (S) with distance ring, the plunger pin height C is	At a min. – max. clamping range (S) without distance ring, the plunger pin height D is	Cutout housing	Cutout plunger pin	Packaging unit	Part number	Link
6-212	33.4 mm	2mm	7.8 – 4.8 mm	8.8 – 4.8 mm	Ø 9.5 x 8.2 mm	Ø 6.1 mm	50 pcs.	245-9317.00-00020	
6-212	35.4 mm	3 mm	8.8 – 5.8 mm	9.8 – 5.8 mm	Ø 9.5 x 8.2 mm	Ø 6.1 mm	50 pcs.	245-9317.00-00030	
6-212	35.4 mm	4 mm	7.8 – 4.8 mm	8.8 – 4.8 mm	Ø 9.5 x 8.2 mm	Ø 6.1 mm	50 pcs.	245-9317.00-00040	



Contact



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