Index Plungers • with release lock 22122.0115



Product Description

Index plungers are used for indexing bores.

Material

Body

Stainless steel 1.4305

Press button

• Thermoplastic POM, red

Locking pin

Stainless steel 1.4305, nickel-plated

Knob

• Thermoplastic PA 6, black-grey, matt

Assembly

The screw length can be adapted by distance collars for index plungers (EH 22120.).

Operation

Actuate the red press button, and hold it in the pressed position. Only then can the locking pin be drawn in by pulling the knob.

More information

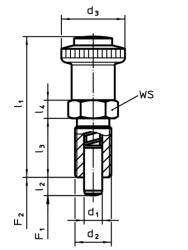
Notes

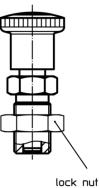
Knob not removable. Lock nuts have to be purchased separately.

Further products

- Locating Bushings, for index bolts and index plungers
- Distance Collars, for index plungers
 Mounting Blocks, for index bolts and index plungers

Drawing





22120.0116 - .0118 (Steel) 22120.0516 - .0518 (Steinless steel)

Order information

| | Dimensions | | | | | | | Spring I | oad ¹⁾ | | | Ĭ | Art. No. |
|---|----------------|------------|----------------|---------------------|----------------|----|----|---------------------|---------------------|------|------|-----|------------|
| d ₁ -0.02 -0.04 | d ₂ | l₂ min. | d ₃ | ι ₁ ~ | I ₃ | I4 | | F ₁ ~ | F ₂ ~ | min. | max. | | |
| | [mm] | | | | | | | [N] | | [°C |] | [g] | |
| stainless steel | | | | | | | | | | | | | |
| 8 | M16 x 1,5 | 8 | 28 | 62 | 26 | 8 | 19 | 8.5 | 26 | -30 | 80 | 73 | 22122.0115 |

1) statistical average value

Accessories

| stainless steel | Dimensions d ₂ [mm] | Wrench size [mm] | a [9] | Art. No. |
|-----------------|--------------------------------------|---------------------|-----------------|------------|
| | M16 x 1,5 | 24 | 17.0 | 22120.0518 |

Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 10.06.2022

Does not contain Proposition 65 substances

No Proposition 65 substances included https://www.P65Warnings.ca.gov/

Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.