# Index Plungers • with mounting flange, horizontal

22110.0344



# **Product Description**

Index plungers are used for indexing bores.

### **Material**

### Housing

• Zinc die-cast, plastic coated, black

# Locking pin

· Stainless steel 1.4305

#### Knob

• Thermoplastic PA 6, black, dull

### **Assembly**

Assembly by means of washers ISO 7092.

### **Operation**

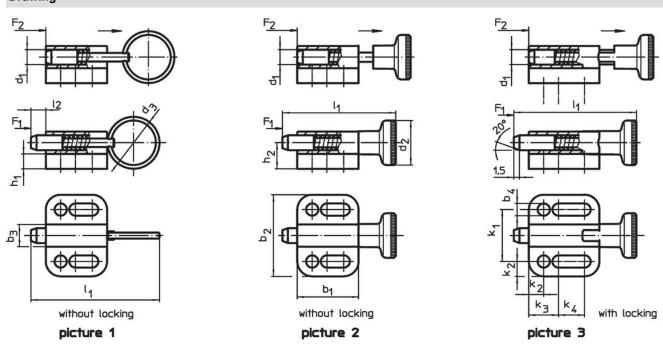
When using locking index plungers, the knob is pulled-out, turned 90° and secured by a notched catch (when locking pin should not overhang).

# More information

#### **Notes**

Knob not removable.

# **Drawing**



# **Order information**

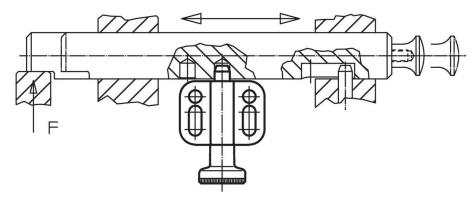
|                   | Dimensions                        |                |                |                |                               |                |                |                             |                |                |                |                |                     |                | ig load <sup>1)</sup> | <u>B</u> |      | I   | Art. No.   |
|-------------------|-----------------------------------|----------------|----------------|----------------|-------------------------------|----------------|----------------|-----------------------------|----------------|----------------|----------------|----------------|---------------------|----------------|-----------------------|----------|------|-----|------------|
| <b>d</b> ₁<br>h11 | d <sub>2</sub>                    | b <sub>1</sub> | b <sub>2</sub> | b <sub>3</sub> | <b>b</b> <sub>4</sub><br>-0.2 | h <sub>1</sub> | h <sub>2</sub> | <b>k</b> <sub>1</sub> ±0.05 | k <sub>2</sub> | k <sub>3</sub> | k <sub>4</sub> | I <sub>1</sub> | I <sub>2</sub> min. | F <sub>1</sub> | F <sub>2</sub>        | min.     | max. |     |            |
|                   | [mm]                              |                |                |                |                               |                |                |                             |                |                |                |                |                     | [N]            |                       | [°C]     |      | [g] |            |
| with I            | with knob and locking – picture 3 |                |                |                |                               |                |                |                             |                |                |                |                |                     |                |                       |          |      |     |            |
| 4                 | 12                                | 19             | 22             | 6              | 3.3                           | 4              | 7              | 14                          | 4              | 8              | 7              | 33             | 4                   | 3              | 12                    | -30      | 80   | 12  | 22110.0344 |

<sup>1)</sup> statistical average value

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Published on: 3.2.2024

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# **Application example**



# 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 23.01.2024.

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### 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.



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Published on: 3.2.2024