# **Index Plungers** • with mounting flange, horizontal, stainless steel 22110.2310



# **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Housing

 Stainless steel 1.4308, precision casting, bright, matt blasted

#### Locking pin

• Stainless steel 1.4305

### Pull-ring

Stainless steel 1.4310

### **Assembly**

Assembly by means of washers ISO 7092.

### **Operation**

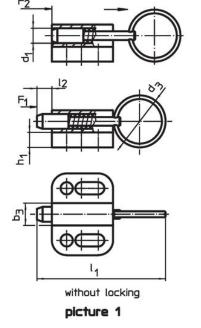
When using locking index plungers, the knob is pulled-out, turned 90° and secured by a notched catch (when locking pin should not overhang).

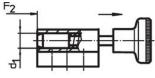
## More information

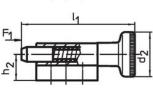
#### **Notes**

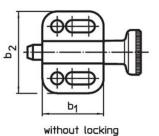
Knob not removable.

## **Drawing**

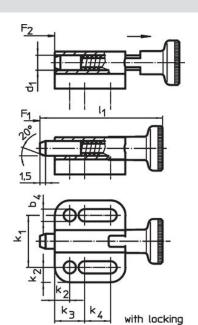












picture 3

# Order information

| Dimensions        |   |                               |                       |                               |                |                |                             |                |                |                |                |            | Sprin            | g load <sup>1)</sup> |      | I   | Art. No.   |
|-------------------|---|-------------------------------|-----------------------|-------------------------------|----------------|----------------|-----------------------------|----------------|----------------|----------------|----------------|------------|------------------|----------------------|------|-----|------------|
| <b>d</b> ₁<br>h11 | d <sub>3</sub>                              | b <sub>1</sub> b <sub>2</sub> | <b>b</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> | l₂<br>min. | F <sub>1</sub> ~ | F <sub>2</sub> ~     | max. |     |            |
| [mm]              |   |                               |                       |                               |                |                |                             |                |                |                |                |            | [N]              |                      | [°C] | [g] |            |
| with pu           | with pull-ring, without locking – picture 1 |                               |                       |                               |                |                |                             |                |                |                |                |            |                  |                      |      |     |            |
| 10                | 30  | 35 39                         | 14.5                  | 6.5                           | 6              | 14.5           | 27                          | 6              | 15             | 13.5           | 75             | 10         | 4                | 25                   | 100  | 93  | 22110.2310 |

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

# 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.

### **Does not contain Proposition 65 substances**

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

**Free from Conflict Minerals** 



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