# **Index Plungers •** with mounting flange, horizontal, stainless steel 22110.2348



## **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

## Knob

• Thermoplastic PA 6, black, dull

## **Assembly**

Assembly by means of washers ISO 7092.

## Operation

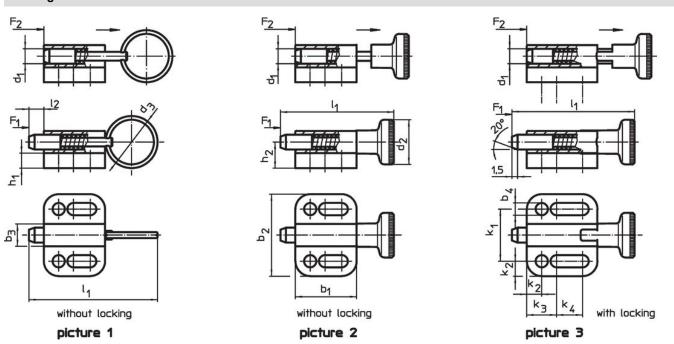
When using locking index plungers, the knob is pulled-out, turned 90° and secured by a notched catch (when locking pin should not overhang).

## More information

#### **Notes**

Knob not removable.

# **Drawing**



# **Order information**

|                   | Dimensions  |                |                |                |                               |                |                |                             |                |                       |                |                |                        |                  | oring<br>ad <sup>1)</sup> | <u> </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> | <b>k</b> <sub>3</sub> | k <sub>4</sub> | I <sub>1</sub> | l <sub>2</sub><br>min. | F <sub>1</sub> ~ | F <sub>2</sub> ~          | min.     | max. | [m] |            |
| with              | [mm] [N] [°C] [g] with knob and locking – picture 3 |                |                |                |                               |                |                |                             |                |                       |                |                |                        |                  |                           |          |      |     |            |
| 8                 | 21  | 37.5           | 34             | 12             | 5.4                           | 6              | 12.5           | 23                          | 5.5            | 12                    | 20             | 63.5           | 8                      | 6                | 22                        | -30      | 80   | 68  | 22110.2348 |

<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** 



Halder, Inc. www.halderusa.com Page 2 of 2

Published on: 4.2.2024