# Index Plungers Compact • with hexagon collar

22110.0157



## **Product Description**

Index plungers are used for indexing bores.

Types with / without lock have the same building height.

Due to a thread recess the index plungers can be completely screwed in.

### **Material**

### **Body**

· Steel, blackened

# Locking pin

· Steel, hardened

#### **Assembly**

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

### More information

### Notes

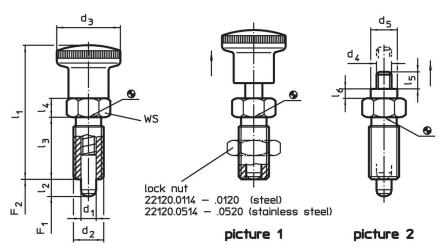
Knob not removable.

Lock nuts have to be purchased separately.

## **Further products**

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

# Drawing



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# **Order information**

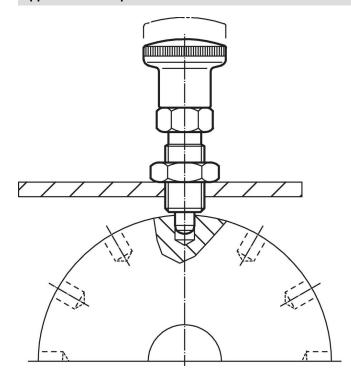
| Dimensions                              |                |                        |    |                |                |                |                | ws             | Spring | load <sup>1)</sup> | <b>B</b>         | I    | Art. No. |            |
|---|----------------|------------------------|----|----------------|----------------|----------------|----------------|----------------|--------|--------------------|------------------|------|----------|------------|
| <b>d</b> <sub>1</sub><br>-0.02<br>-0.05 | d <sub>2</sub> | l <sub>2</sub><br>min. | d₄ | d <sub>5</sub> | l <sub>3</sub> | I <sub>4</sub> | l <sub>5</sub> | I <sub>6</sub> |        | F <sub>1</sub> ~   | F <sub>2</sub> ~ | max. |          |            |
| [mm]                                    |                |                        |    |                |                |                |                | [mm]           | [1     | N]                 | [°C]             | [g]  |          |            |
| without knob – picture 2, Steel         |                |                        |    |                |                |                |                |                |        |                    |                  |      |          |            |
| 16                                      | M24 x 2        | 20                     | M8 | 15             | 38             | 12             | 11.5           | 5              | 27     | 13                 | 54               | 250  | 193      | 22110.0157 |

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

# Accessories

|                                     | Dimensions<br>d <sub>2</sub> | Wrench size | ă    | Art. No.   |  |  |  |  |  |
|-------------------------------------|------------------------------|-------------|------|------------|--|--|--|--|--|
|                                     | [mm]                         | [mm]        | [g]  |            |  |  |  |  |  |
| Lock nuts ISO 8675 (DIN 439), Steel |                              |             |      |            |  |  |  |  |  |
|                                     | M24 x 2                      | 36          | 58.0 | 22120.0122 |  |  |  |  |  |

# **Application example**



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# Compliance

# RoHS compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

## Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

## **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure 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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