# Index Plungers Compact • with hexagon collar 22110.0112



#### **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 pinSteel, hardened

## Knob

• Thermoplastic PA 6, black, dull

## Assembly

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

#### More information

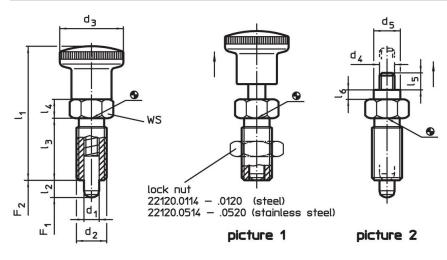
#### Notes

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



## Order information

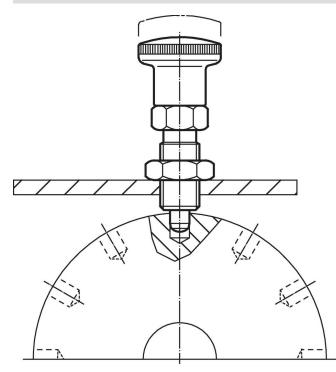
|                |                                     |                | Dimension      | s              |                |                | ws | Spring load <sup>1)</sup> |                | J    |      | Ĭ   | Art. No.   |
|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----|---------------------------|----------------|------|------|-----|------------|
| d <sub>1</sub> | d <sub>2</sub>                      | I <sub>2</sub> | d <sub>3</sub> | I <sub>1</sub> | I <sub>3</sub> | I <sub>4</sub> |    | F <sub>1</sub>            | F <sub>2</sub> | min. | max. |     |            |
| -0.02          |                                     | min.           |                |                |                |                |    | ~                         | ~              |      |      |     |            |
| -0.05          | -0.05                               |                |                |                |                |                |    | [N]                       |                | ူင   | 1    | [9] |            |
| with kn        | with knob, black – picture 1, Steel |                |                |                |                |                |    | [11]                      |                | [0]  | 1    | [8] |            |
|                | -                                   |                | 1              |                |                |                |    |                           |                |      |      |     |            |
| 8              | M16 x 1,5                           | 8              | 28             | 58             | 26             | 8              | 17 | 8.5                       | 26             | -30  | 80   | 62  | 22110.0112 |

1) statistical average value

## Accessories

|                                     | Dimensions     | Wrench size | Ĭ    | Art. No.   |  |  |  |  |  |
|-------------------------------------|----------------|-------------|------|------------|--|--|--|--|--|
|                                     | d <sub>2</sub> |             |      |            |  |  |  |  |  |
|                                     | [mm]           | [mm]        | [9]  |            |  |  |  |  |  |
| Lock nuts ISO 8675 (DIN 439), Steel |                |             |      |            |  |  |  |  |  |
|                                     | M16 x 1,5      | 24          | 15.0 | 22120.0118 |  |  |  |  |  |

## Application example



## 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.