# Index Plungers • with rapid locking head

22122.0220



# **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Steel, blackened

#### Press button

· Thermoplastic POM, red

### Locking pin

· Steel, hardened

#### Knok

• Thermoplastic PA 6, black-grey, matt

### **Assembly**

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

#### **Operation**

The locking pin is drawn in and locked by pulling the knob. The projecting red press button indicates the locking position (locking pin drawn in). Pushing the red press button causes the locking pin to jump back into the locking position.

### More information

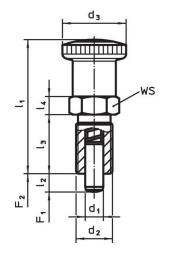
#### **Notes**

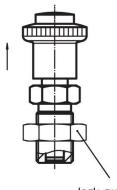
Knob not removable. Lock nuts have to be purchased separately.

### **Further products**

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

# **Drawing**





lock nut

22120.0116 - .0118 (Steel)

22120.0516 - .0518 (Stainless steel)

# **Order information**

Dimensions							ws	Spring load <sup>1)</sup>				I	Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.04	d <sub>2</sub>	l <sub>2</sub> min.	d <sub>3</sub>	I <sub>1</sub> ~	l <sub>3</sub>	I <sub>4</sub>		F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]							[mm]	[N]		[°C]		[g]	
Steel													
8	M16 x 1,5	12	30	59.5	26	8	19	8.5	28	-30	80	78	22122.0220

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

# 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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