# Index Plungers • with hexagon collar and locking

22120.0208



### **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Free cutting steel, blackened

### Locking pin

· Steel, hardened

#### Knob

• Thermoplastic PA 6, black, dull

#### **Assembly**

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

#### Operation

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

### More information

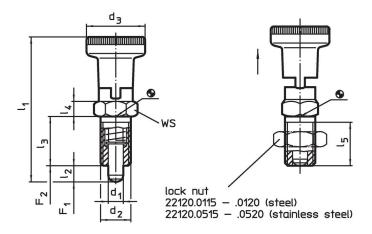
#### **Notes**

Knob not removable. 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**

Dimensions								ws	Spring load <sup>1)</sup>				I	Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.05	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub> ~	I <sub>2</sub> min.	l <sub>3</sub>	l <sub>4</sub>	l₅ min.		F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]								[mm]	[N]	ı	[°C	)	[g]	
Free cutting steel														
8	M16 x 1,5	31	75.5	7	26	8	23	19	11.5	28	-30	80	79	22120.0208

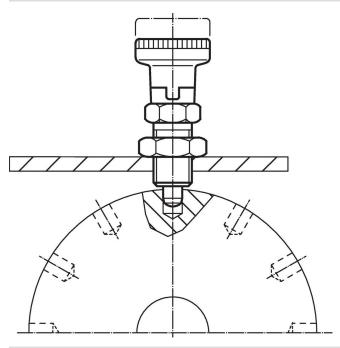
<sup>1)</sup> statistical average value

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### **Accessories**

	Dimensions ${\sf d_2}$	Wrench size	Ĭ	Art. No.					
	[mm]	[mm]	[g]						
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.



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