# Index Plungers • without hexagon collar

22120.0050



# **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Free cutting steel, blackened

### Locking pin

· Steel, hardened

#### Knob

· Thermoplastic PA 6, black

### **Assembly**

Suitable mounting tools are available.

### More information

#### **Notes**

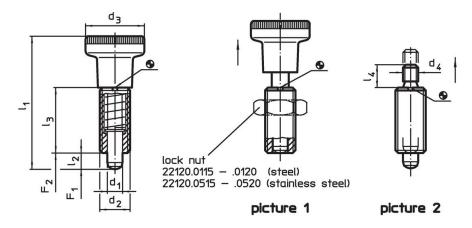
Knob not removable.

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						Spring load <sup>1)</sup>				Ĭ	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02			~	min.		~	~				
-0.05											
[mm]						[1	N]	[°C	]	[g]	
with knob – picture 1, Free cutting steel											
10	M20 x 1,5	31	80	10	41	23	54	-30	80	104	22120.0050

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

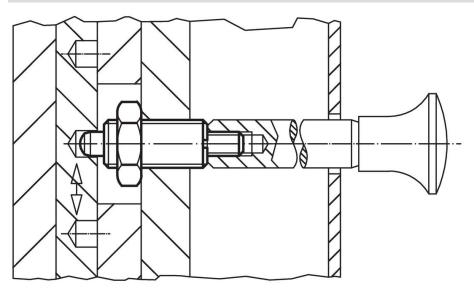
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### **Accessories**

	Dimensions $d_2$	Wrench size	ă	Art. No.						
	[mm]	[mm]	[9]							
Lock nuts ISO 8675 (DIN 439), Steel										
	M20 x 1,5	30	32.0	22120.0120						
assembly tool, Steel										
	M20 x 1,5	-	27.0	22120.0960						

# **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/

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# **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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