# Index Plungers • with pull-ring

22120.1310



## **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Steel, blackened

### Locking pin

· Stainless steel 1.4305, nickel-plated

### **Pull-ring**

• Stainless steel 1.4310

#### **Assembly**

Lock nuts have to be purchased separately.

### **Operation**

When using the model with locking mechanism, you turn the pull-ring by 90° after retracting the locking pin and secure the ring using the notched catch (if the locking pin should not overhang).

### More information

#### **Further products**

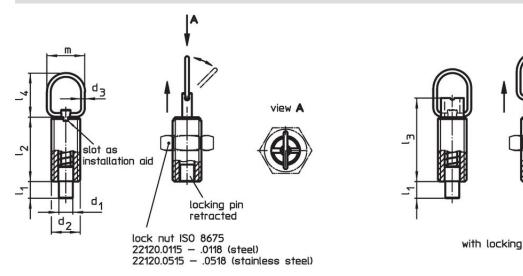
- Mounting Blocks, for index bolts and index plungers, die-cast
- Locating Bushings, for index bolts and index plungers
- Distance Collars, for index plungers

locking pin

retracted

Mounting Blocks, for index bolts and index plungers

# **Drawing**





### **Order information**

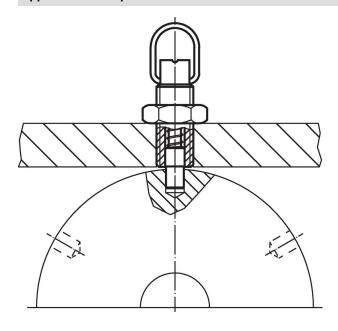
Dimensions							Stroke	Spring load <sup>1)</sup>		<u>B</u>	Ĭ	Art. No.	
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	m	S	F <sub>1</sub>	F <sub>2</sub>	max.		
-0.05			min.						~	~			
-0.1													
[mm]							[mm]		[N]	[°C]	[g]		
without locking - picture 1, Steel													
5	M10	1.5	5	22	28	23	18	5	5	15	250	11	22120.1310

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

### **Accessories**

	Dimensions d <sub>2</sub>	Wrench size	Ĭ	Art. No.					
	[mm]	[mm]	[g]						
Lock nuts ISO 4035, Steel									
	M10	16	5.3	22120.0706					

# **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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