# Index Plungers • with pull-ring

22120.1316



# **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**

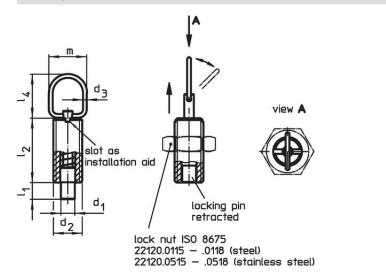
When using the model with locking mechanism, you turn the pull-ring by 90° after retracting the locking pin and secure the ring using the notched catch (if the locking pin should not overhang).

### More information

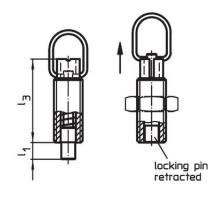
### **Further products**

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

# **Drawing**



picture 1



with locking

picture 2

### **Order information**

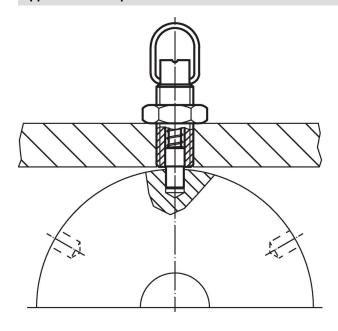
Dimensions								Stroke	Spring load <sup>1)</sup>		B	I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	m	S	F <sub>1</sub>	F <sub>2</sub>	max.		
-0.05 -0.1			min.						~	~			
	[mm]							[mm]		[N]	[°C]	[g]	
without	without locking – picture 1, Steel												
6	M12 x 1,5	2	6	24	31	25	22	6	6	21	250	18	22120.1316

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

### **Accessories**

	Dimensions d <sub>2</sub>	Wrench size	ă	Art. No.						
	[mm]	[mm]	[9]							
Lock nuts ISO 8675 (DIN 439), Steel										
	M12 x 1,5	18	7.5	22120.0116						

# **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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