# Index Plungers • with pull-ring

22120.1422



# **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Stainless steel 1.4305

#### Locking pin

· Stainless steel 1.4305, nickel-plated

## **Pull-ring**

• Stainless steel 1.4310

#### **Assembly**

Lock nuts have to be purchased separately.

#### **Operation**

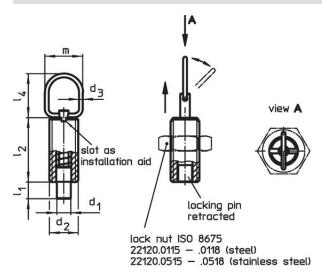
When using the model with locking mechanism, you turn the pull-ring by 90° after retracting the locking pin and secure the ring using the notched catch (if the locking pin should not overhang).

## More information

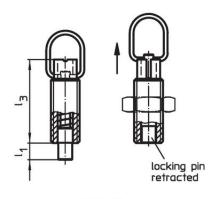
#### **Further products**

- 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

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#### **Order information**

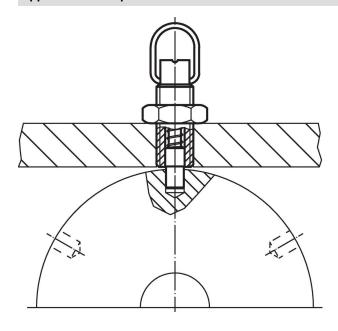
Dimensions								Stroke	Spring load <sup>1)</sup>		I	Art. No.
<b>d</b> <sub>1</sub> -0.05 -0.1	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub> min.	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	m	S	F <sub>1</sub> F <sub>2</sub> ~	max.		
	[mm]								[N]	[°C]	[g]	
without locking - picture 1, Stainless steel												
10	M16	2	9	34	44	25	22	9	7 27	250	45	22120.1422

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

#### **Accessories**

	Dimensions $ extsf{d}_2$ [mm]	Wrench size [mm]	<b>I</b>	Art. No.						
Lock nuts ISO 4035, Stainless steel										
	M16	24	18.0	22120.0720						

# **Application example**



# Compliance

# **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

## **Does not contain SVHC substances**

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

#### Does not contain Proposition 65 substances

No Proposition 65 substances included. 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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