# Index Plungers • without hexagon collar

22120.0448



# **Product Description**

Index plungers are used for indexing bores.

### **Material**

### Body

· Stainless steel 1.4305

### Locking pin

· Stainless steel 1.4305, nickel-plated

### Knob

· Thermoplastic PA 6, black

### **Assembly**

Suitable mounting tools are available.

### More information

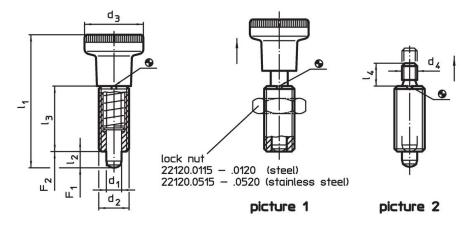
### **Notes**

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**

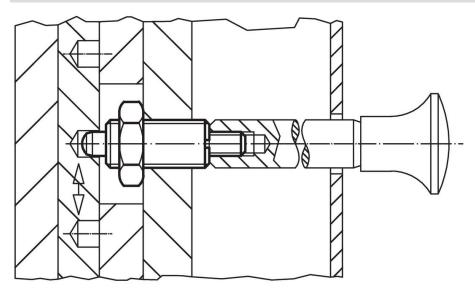
Dimensions						Spring load <sup>1)</sup>				ı	Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.05	d₂	d <sub>3</sub>	l <sub>1</sub> ~	I <sub>2</sub> min.	l <sub>3</sub>	F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]					[N]		[°C]		[g]		
with knob – picture 1, Stainless steel											
8	M16 x 1,5	31	69	8	34	11.5	28	-30	80	63	22120.0448

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

### **Accessories**

	Dimensions	Wrench size	I	Art. No.						
	d <sub>2</sub>		_							
	[mm]	[mm]	[9]							
Lock nuts ISO 8675 (DIN 439), Stainless steel										
	M16 x 1,5	24	15.0	22120.0518						
assembly tool, Steel										
TAP	M16 x 1,5	-	25.0	22120.0958						

# **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 23.01.2024.

Halder France SAS

# 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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