# Index Plungers • with mounting flange 22120.0927



# **Product Description**

Index plungers are used for indexing bores.

For fixing onto thin walled parts.

The small dimensions are a feature of these index plungers.

#### Material

#### Flange

· Zinc die-cast, zinc-plated by galvanization

#### Locking pin

· Steel, hardened

#### Knob

· Thermoplastic PA 6, black, dull

When using locking index plungers the knob is pulled out and turned 90°.

#### More information

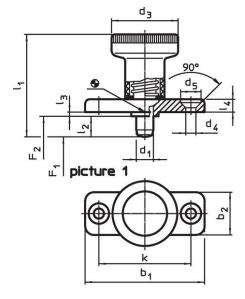
#### **Notes**

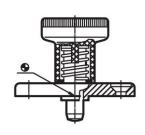
Knob not removable.

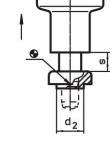
#### **Further products**

· Locating Bushings, for index bolts and index plungers

# **Drawing**







picture 2 with locking

# **Order information**

	Dimensions													Spring load <sup>1)</sup>				Art. No. <sup>2)</sup>
<b>d</b> <sub>1</sub> -0.02 -0.05	l <sub>2</sub>	b <sub>1</sub>	b <sub>2</sub>	<b>d</b> <sub>2</sub> -0.02 -0.1	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	k	I <sub>1</sub>	l₃ -0.15	l <sub>4</sub>	S	F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
	[mm]													[N]		[°C]		
witho	without locking – picture 1, Steel																	
6	14	40	18	10	25	4.3	8.3	30	45	2.5	4.5	6	8.5	22	-30	80	37	22120.0927

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

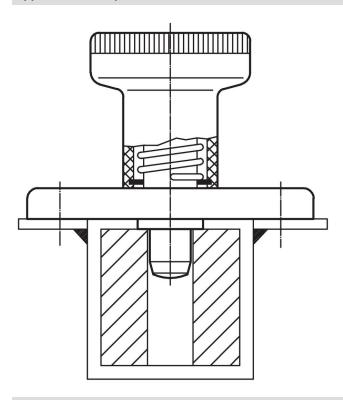
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 $<sup>^{2)} \, {\</sup>rm Locking} \, \, {\rm pin} \, \, {\rm is} \, \, {\rm not} \, \, {\rm completely} \, \, {\rm retractable}$ 

# **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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