# Index Plungers • with mounting flange 22120.0978



# **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

· Stainless steel 1.4305, nickel-plated

### Knob

· Thermoplastic PA 6, black, dull

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

#### More information

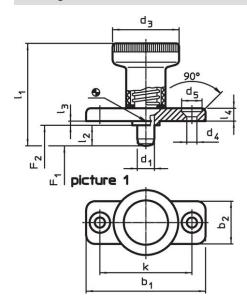
#### **Notes**

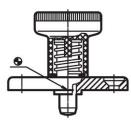
Knob not removable.

## **Further products**

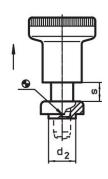
· Locating Bushings, for index bolts and index plungers

# **Drawing**









# **Order information**

	Dimensions													Spring load <sup>1)</sup>				Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.05		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>	d₅	k	I <sub>1</sub>	l₃ -0.15	I <sub>4</sub>	s	F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
	[mm]													[N]		[°C]		
with	with locking – picture 2, Stainless steel																	
8	8	46	20	12	31	5.3	10.4	34	44	2.5	5.5	8	15.5	28	-30	80	60	22120.0978

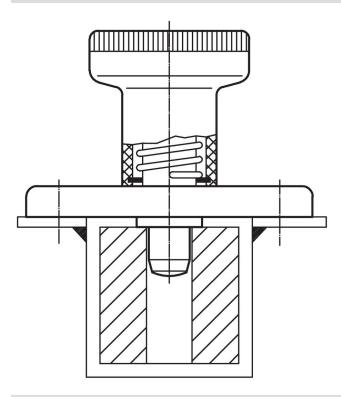
<sup>1)</sup> statistical average value

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www.halder.com Page 1 of 2

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# **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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www.halder.com Page 2 of 2