# Index Plungers • with hexagon collar, short

# 22120.0226



# **Product Description**

Index plungers are used for indexing bores. The small dimensions are a feature of these index plungers.

#### **Material**

## Body

· Free cutting steel, blackened

#### Locking pin

· Steel, hardened

#### Knob

• Thermoplastic PA 6, black, dull

#### **Assembly**

The screw length can be adapted by distance collars for index plungers (EH 22120.).

#### **Operation**

When using locking index plungers, the knob is pulled-out, turned 90° and secured by a notched catch (when locking pin should not overhang).

#### More information

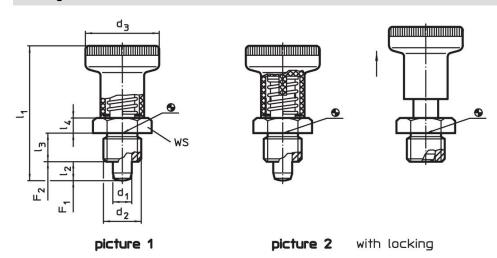
#### **Notes**

Knob not removable. Lock nuts have to be purchased separately.

#### **Further products**

- · Locating Bushings, for index bolts and index plungers
- Distance Collars, for index plungers

## **Drawing**



## **Order information**

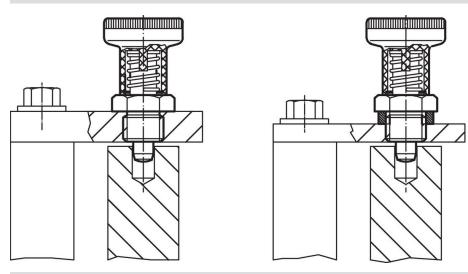
	Dimensions							Spring load <sup>1)</sup>				I	Art. No.
d <sub>1</sub>	$d_2$	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>		F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02			~	min.	-0.15			~	~				
-0.05													
	[mm]						[mm]		[N]	[°C]	l	[g]	
without locking – picture 1, Free cutting steel													
6	M12 x 1,5	25	45	6	10	5	17	7	19	-30	80	35	22120.0226

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

#### **Accessories**

	Dimensions ${\sf d_2}$	Wrench size	Ĭ.	Art. No.						
	[mm]	[mm]	[g]							
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/

Halder France SAS

## **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.



www.halder.fr Page 2 of 2

Published on: 4.2.2024