# Index Plungers Compact • with hexagon collar and locking





## **Product Description**

Index plungers are used for indexing bores.

Types with / without lock have the same building height.

Due to a thread recess the index plungers can be completely screwed in.

#### **Material**

#### **Body**

· 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

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

#### More information

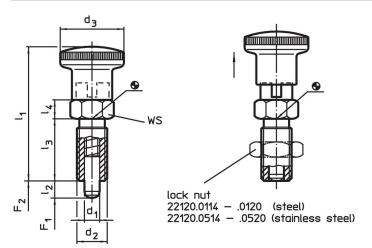
#### **Notes**

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

#### **Further products**

- Mounting Blocks, for index bolts and index plungers, die-cast
- Locating Bushings, for index bolts and index plungers
- · Distance Collars, for index plungers

## **Drawing**



Erwin Halder KG www.halder.com

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## **Order information**

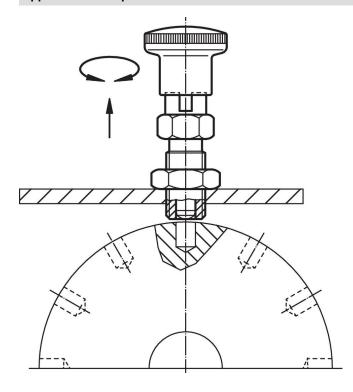
Dimensions							ws	Spring load <sup>1)</sup>				I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>3</sub>	I <sub>4</sub>		F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02		min.						~	~				
-0.05													
[mm]						[mm]	[N]		[°C]	]	[g]		
with knob, black, Steel													
8	M16 x 1,5	12	28	58	26	8	17	8.5	28	-30	80	68	22110.0133

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

## Accessories

	Dimensions d <sub>2</sub> [mm]	Wrench size [mm]	<b>[</b> g]	Art. No.						
Lock nuts ISO 8675 (DIN 439), Steel										
	M16 x 1,5	24	15.0	22120.0118						

## **Application example**



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## 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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