# Index Plungers Compact • with hexagon collar and locking

22110.2124



# **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
- · Thermoplast PA 6, red, 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

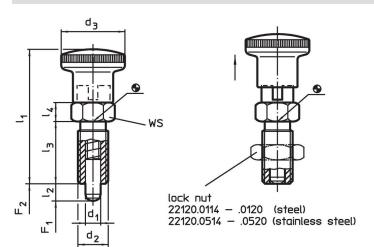
#### **Notes**

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**



#### **Order information**

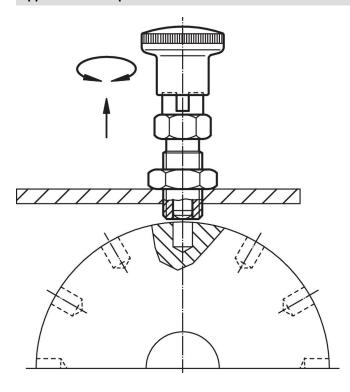
Dimensions							ws	Spring load <sup>1)</sup>				I	Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.05	d <sub>2</sub>	l <sub>2</sub> min.	d <sub>3</sub>	I <sub>1</sub>	l <sub>3</sub>	I <sub>4</sub>		F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]							[mm]		[N]	[°C	]	[g]	
with knob, red, Steel													
4	M8 x 1	6	16	35	16	5	10	4	12.5	-30	80	13	22110.2124

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

#### **Accessories**

	Dimensions d <sub>2</sub> [mm]	Wrench size [mm]	<b>E</b>	Art. No.						
Lock nuts ISO 8675 (DIN 439), Steel										
	M 8 x 1	13	2.7	22120.0114						

# **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.

Erwin Halder KG

# **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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