# **Index Plungers Compact** • with hexagon collar, with T-Handle 22110.0830



# **Product Description**

Index plungers are used for indexing bores.

Simple handling, e.g. when using safety gloves, with higher pull release.

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.).

#### More information

#### **Notes**

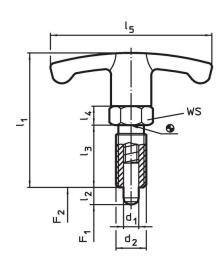
Knob not removable.

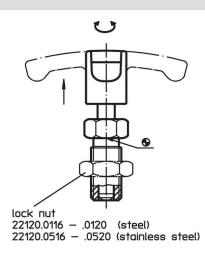
Lock nuts have to be purchased separately.

# 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	l <sub>2</sub>	d <sub>2</sub>	I <sub>1</sub>	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>		F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]						[mm]	[N]		[°C	]	[g]		
Steel													
12	15	M20 x 1,5	68	33	10	59	22	11.5	40	-30	80	121	22110.0830

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

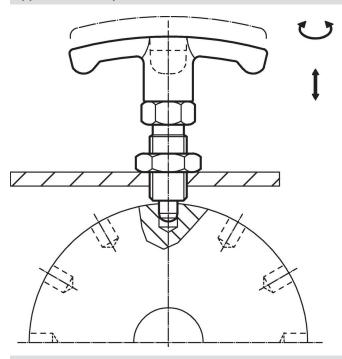
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www.halder.com Page 1 of 2
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## **Accessories**

	Dimensions ${\sf d_2}$	Wrench size	Ĭ	Art. No.						
	[mm]	[mm]	[g]							
Lock nuts ISO 8675 (DIN 439), Steel										
	M20 x 1,5	30	32.0	22120.0120						

# **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/

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# **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.



Page 2 of 2 Published on: 3.2.2024

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