# **Index Plungers Compact** • with hexagon collar and locking, with T-Handle 22110.0840



# **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.).

#### Operation

The T-Handle is pulled out, turned 90° and secured by an internal notched catch (when locking pin should not overhang). The positions are defined distinctively by the T-Handle.

#### More information

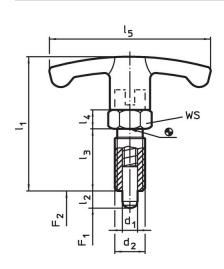
#### Notes

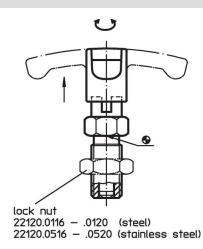
Knob not removable. Lock nuts have to be purchased separately.

#### **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													
10	12	M16 x 1,5	59	26	8	59	17	9.5	38	-30	80	72	22110.0840

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

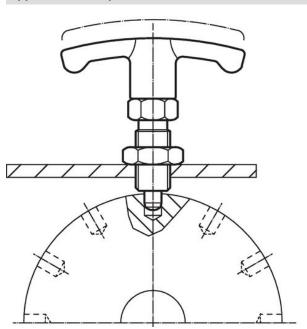
Halder, Inc.

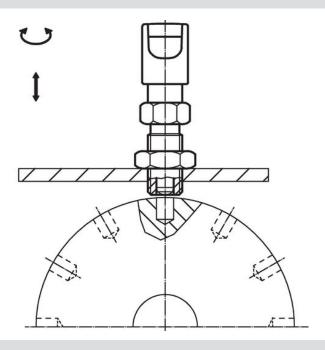
www.halderusa.com

## **Accessories**

	Dimensions ${\sf d_2}$	Wrench size	ă	Art. No.						
	[mm]	[mm]	[g]							
Lock nuts ISO 8675 (DIN 439), Steel										
	M16 x 1,5	24	15.0	22120.0118						

# **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/

## **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.



Halder, Inc. www.halderusa.com