# Index Plungers • with hexagon collar

## 22120.0030



## **Product Description**

Index plungers are used for indexing bores.

#### **Material**

#### Body

· Free cutting steel, blackened

## Locking pin

· Steel, hardened

#### **Assembly**

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

#### More information

#### Notes

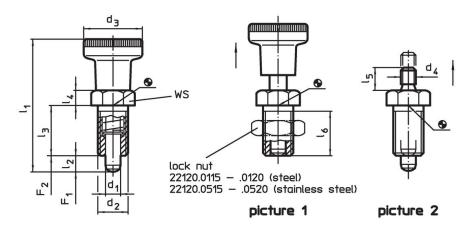
Knob not removable.

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	d <sub>2</sub>	d <sub>4</sub>	I <sub>2</sub> min.	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub> min.		F <sub>1</sub> ~	F <sub>2</sub> ~	max.		
[mm]								[mm]	[]	N]	[°C]	[g]	
without knob – picture 2, Free cutting steel													
10	M20 x 1,5	M8	10	33	10	12	30	22	23	54	250	97	22120.0030

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

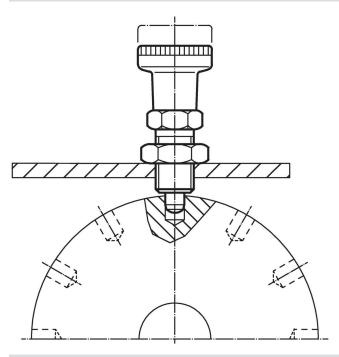
Halder, Inc.

www.halderusa.com

#### **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/

## **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