# Index Plungers • with release lock

22122.0120



# **Product Description**

Index plungers are used for indexing bores.

### **Material**

### Body

· Stainless steel 1.4305

### Press button

· Thermoplastic POM, red

### Locking pin

Stainless steel 1.4305, nickel-plated

#### Knok

· Thermoplastic PA 6, black-grey, matt

## **Assembly**

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

#### Operation

Actuate the red press button, and hold it in the pressed position. Only then can the locking pin be drawn in by pulling the knob.

# More information

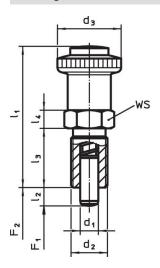
#### Notes

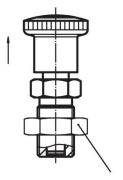
Knob not removable. Lock nuts have to be purchased separately.

### **Further products**

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

# **Drawing**





Erwin Halder KG

lock nut

22120.0116 - .0118 (Steel)

22120.0516 - .0518 (Stainless steel)

www.halder.com Page 1 of 2

Published on: 10.8.2024

# **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>	l <sub>1</sub>	l <sub>3</sub>	I <sub>4</sub>		F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02		min.		~				~	~				
-0.04													
[mm]							[mm]	[N]		[°C]		[g]	
Stainless steel													
8	M16 x 1,5	12	28	62	26	8	19	8.5	28	-30	80	74	22122.0120

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

# 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 27.06.2024.

# 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.



www.halder.com Page 2 of 2
Published on: 10.8.2024