# **Index Plungers** • simple finish

# 22120.0728



## **Product Description**

Application is limited to cases not requiring a precise positioning. Simple finish with very small dimensions.

#### **Material**

#### Body

· Steel, zinc-plated by galvanization

#### Locking pin

Stainless steel 1.4305

#### Pull-ring

• Stainless steel 1.4310

#### Operation

When using locking index plungers, the knob is pulled-out, turned 90° and secured by a  $\dot{\text{not}}$  notched catch (when locking pin should not overhang).

#### More information

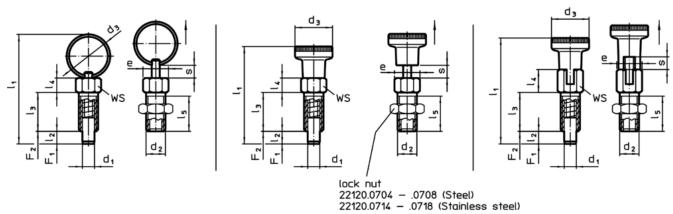
#### **Notes**

Lock nuts have to be purchased separately.

#### **Further products**

· Locating Bushings, for index bolts and index plungers

### **Drawing**



picture 1 picture 3 picture 2

# **Order information**

Dimensions										ws	Tightening Spring load <sup>1)</sup>			I	Art. No.	
<b>d</b> ₁ h9	d <sub>2</sub>	d <sub>3</sub>	е	I <sub>1</sub>	l₂ min.	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>	s min.		max.	F <sub>1</sub> ~	F <sub>2</sub> ~	max.		
[mm]									[mm]	[Nm]		[N]	[°C]	[g]		
with pull-ring, without locking – picture 1, steel																
8	M12	30	13.8	71	8	24	9	20.5	8	12	20	6	22	250	31	22120.0728

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

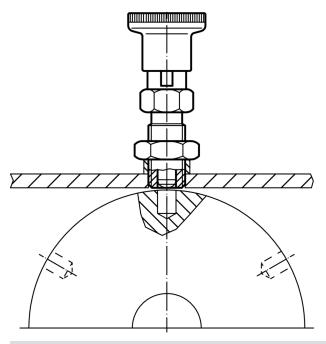
Erwin Halder KG

Page 1 of 2 Published on: 5.11.2022

#### **Accessories**

	Dimensions d <sub>2</sub>	Wrench size	Ĭ	Art. No.
	[mm]	[mm]	[g]	
steel				
	M12	18	7.6	22120.0708

# **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 10.06.2022

### **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.



www.halder.com Page 2 of 2
Published on: 5.11.2022