# **Spring Plungers** • with pin and slot 22050.0505



# **Product Description**

Spring plungers can be used for locating or for applying pressure, as a detent or for ejection.

#### Material

#### Pin

· Stainless Steel 1.4305, nitrided

#### Body

• Stainless steel 1.4305

#### **Spring**

Stainless steel

#### Characteristic

Standard spring load: no marking





Standard spring load

Heavy spring load

### More information

#### Notes

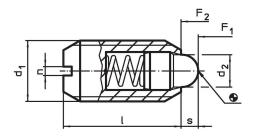
Customized design on request. Spring plungers are specially tested for spring range and forces.

Thread lock on request, please refer to appendix - Technical Data -

#### **Further products**

- · Holders, for spring plungers
- Spring Plungers, with pin and slot INCH

# **Drawing**



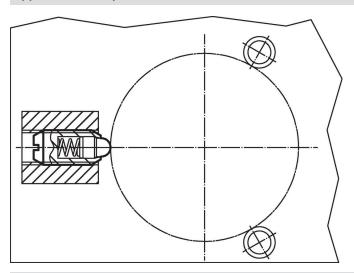
# **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>		<u>B</u>	Ĭ	Art. No.
d <sub>1</sub>	d <sub>2</sub>	ı	n	S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]				[mm]		[N]	[°C]	[g]	
stainless steel, standard spring load									
M5	2.4	12	0.8	2	5	13	250	1.1	22050.0505

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

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# **Application example**



### 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.



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