# **Spring Plungers** • with pin and slot 22050.0520



# **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

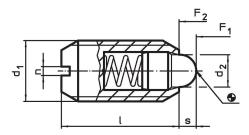
Special types on request. Spring plungers are specially tested for spring range and forces.

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

### **Further products**

· Spring Plungers, with pin and slot - INCH

### **Drawing**



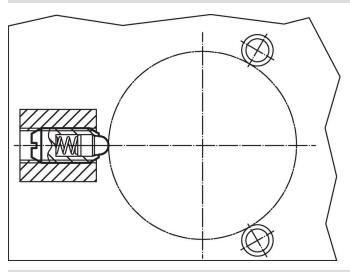
# **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>		<u>B</u>	I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	I	n	S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]				[mm]	[N]		[°C]	[g]	
stainless steel, standard spring load									
M20	10	30	2.5	6.5	39	81	250	46	22050.0520

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

Halder, Inc. www.halderusa.com Published on: 4.2.2024

# **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 23.01.2024.

### 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.



Halder, Inc.

www.halderusa.com Page 2 of 2

Published on: 4.2.2024