# **Spring Plungers** • with ball and slot 22050.0605



## **Product Description**

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

#### **Material**

#### Body

• Stainless steel 1.4305

#### Ball

· Stainless steel, hardened

#### **Spring**

Stainless steel

#### Characteristic

Heavy spring load: marked with two lines





Standard spring load

Heavy spring load

#### More information

#### **Notes**

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

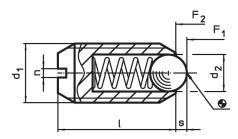
#### References

Thread lock on request, please refer to appendix - Technical Data -Calculation of indexing resistance, please refer to appendix - Technical Data -

# **Further products**

· Spring Plungers, with ball and slot - INCH

# Drawing



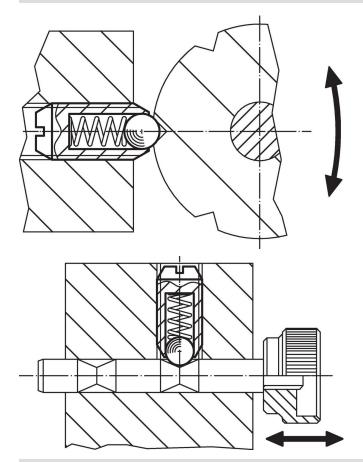
## **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>		B	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, heavy spring load									
M5	3	12	0.8	0.9	15	22	250	1	22050.0605

<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 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.



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