# **Spring Plungers** • double-sided 22090.0050



# **Product Description**

To be used for locating and securing, as well as electric connection.

#### **Material**

#### Body

Brass

#### Ball

· Stainless steel, hardened

#### **Spring**

Stainless steel

#### More information

#### **Notes**

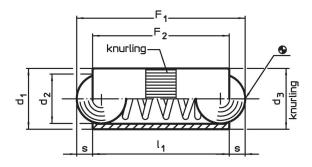
Special types on request.

Spring plungers are specially tested for spring range and forces.

#### References

Calculation of indexing resistance, please refer to appendix - Technical Data -

# Drawing

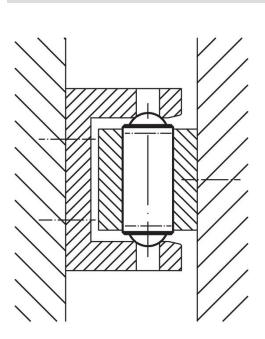


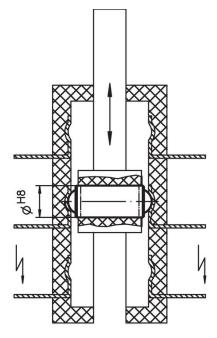
### **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>			Location hole	I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	S	F <sub>1</sub>	F <sub>2</sub>	max.	H8		
[mm]			[mm]	[N]		[°C]	[mm]	[9]		
5	4	5.03	10.8	1.2	3.5	8	250	5	1.2	22090.0050

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

# **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 23.01.2024.

#### **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.



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