# **Spring Plungers** • double-sided 22090.0080



# **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

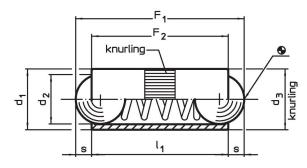
Customized design on request. Spring plungers are specially tested for spring range and forces.

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

# **Further products**

- · Locators, with bore hole, for spring plungers
- · Locators, smooth, for spring plungers

# **Drawing**



# **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>			Location hole	Ĭ	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	S	F <sub>1</sub>	F <sub>2</sub>	max.	H8		
	[mm]			[mm]	~	~ [N]	[°C]	[mm]	[g]	
8	6.5	8.03	18	2.1	6	15	250	8	5.1	22090.0080

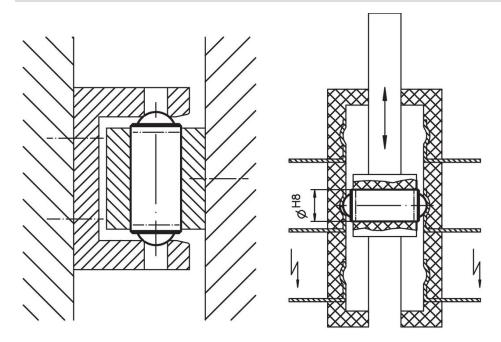
<sup>1)</sup> statistical average value

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# **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 27.06.2024.

# **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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