# **Spring Plungers •** double-sided 22090.0070



# **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**

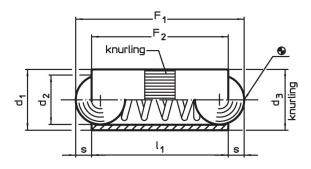
Special types on request.

Spring plungers are specially tested for spring range and forces.

## References

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

# Drawing

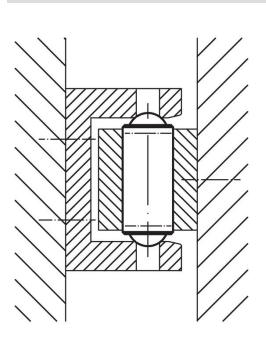


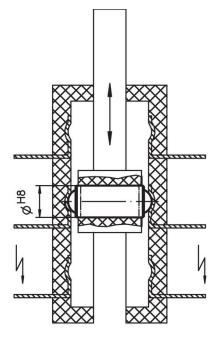
## **Order information**

Dimensions				Stroke	Spring load <sup>1)</sup>			Location hole	ĭ	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]	[g]	
7	6	7.03	14	2	4	12	250	7	3	22090.0070

<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.



Halder France SAS www.halder.fr Page 2 of 2 Published on: 4.2.2024