# **Lateral Spring Plungers** 22140.0112



# **Product Description**

To be used for positioning and applying pressure, e.g. during painting and sandblasting.

### Material

#### Ball

· Thermoplastic POM, white

· Free cutting steel, blackened

### **Spring**

Stainless steel

# **Assembly**

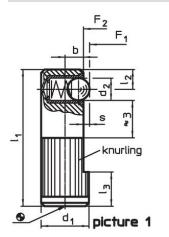
Insertion bore I<sub>3</sub> to be considered.

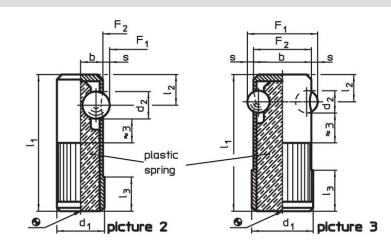
# More information

### Notes

Special types on request.

# **Drawing**





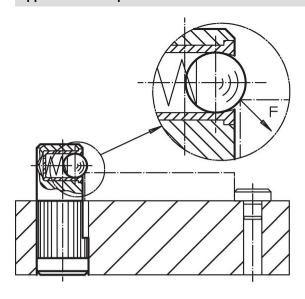


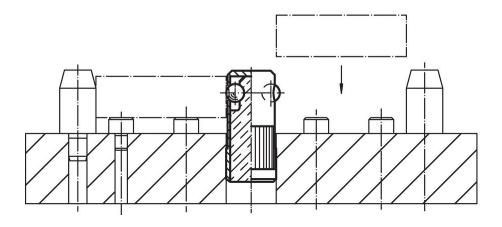
# **Order information**

Dimensions					Location	Stroke	Spring load <sup>1)</sup>				I	Art. No.
<b>d</b> <sub>1</sub> <b>d</b> <sub>2</sub> +0.1	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	b	hole H8	S	F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.		
[mm]					[mm]	[mm]	[N]		[°C]		[g]	
ball from thermoplastic, standard spring load, one-sided – picture 1												
		4.8	9	5	12	1.6	6.5	13	-30	50	28	22140.0112

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

# **Application example**





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# 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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