# **Lateral Spring Plungers** 22140.0412



# **Product Description**

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

### Material

### Ball

• Ball-bearing steel, hardened

#### Body

· Free cutting steel, blackened

### **Spring**

Plastic (PU)

### **Assembly**

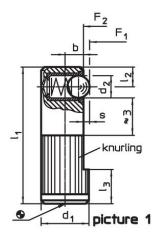
Insertion bore I<sub>3</sub> to be considered.

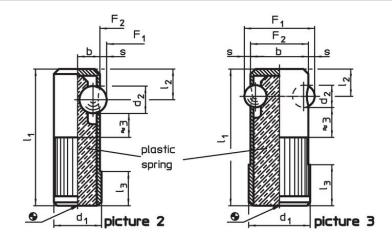
### More information

### Notes

Special types on request.

# Drawing







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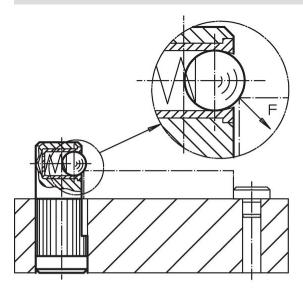
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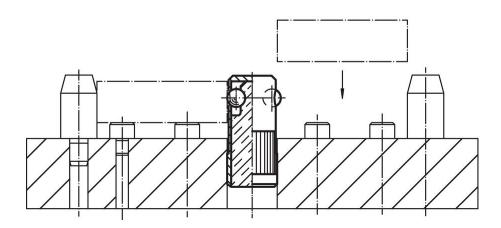
## **Order information**

Dimensions						Location	Stroke	Spring load <sup>1)</sup>				I	Art. No.
<b>d</b> ₁ +0.1	d <sub>2</sub>	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 ball-bearing steel, heavy spring load, one-sided – picture 2													
12	6.5	35	8	9	5.5	12	1.5	80	260	-40	80	14	22140.0412

<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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