# **Lateral Spring Plungers** • with spring steel sheet 22160.0206



## **Product Description**

The lateral spring plunger with spring steel sheet guarantees a simple and secure positioning of workpieces or components at stops or fixture plates, e.g. in board mounting or before the clamping process in the jig and fixture construction.

The double-sided version allows for serial clamping. Below h<sub>1</sub> is resulting a down hold effect.

#### Material

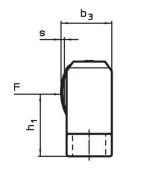
### Spring element

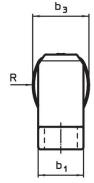
· Stainless steel

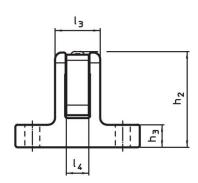
#### Body

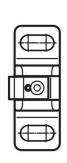
· Steel, black

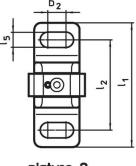
# **Drawing**











picture 1

picture 2

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### **Order information**

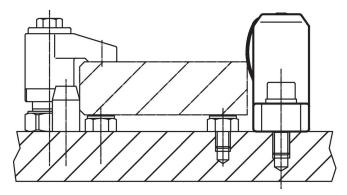
	Dimensions											Stroke	For screw	Spring	<u>I</u>	I	Art. No.
l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	R	s		load F	max.		
±1					±0.5		~		±1					max. 1)			
														~			
	[mm]												[mm]	[N]	[°C]	[g]	
double	double-sided – picture 2																
55	40	20	10	6.6	20	8	25	28.5	42.5	10	22.5	1.5	M6	55	250	128	22160.0206

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

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# **Application example**



# Compliance

### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

#### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

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### **Does not contain Proposition 65 substances**

No Proposition 65 substances included. 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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