# **Lateral Spring Plungers•** with spring steel sheet 22160.0012



#### **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

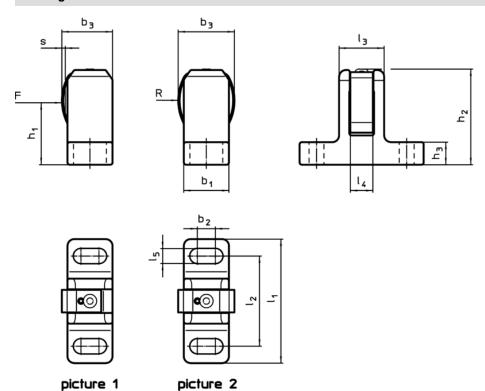
#### Spring element

Stainless steel

#### **Body**

• Steel, black

### **Drawing**



#### **Order information**

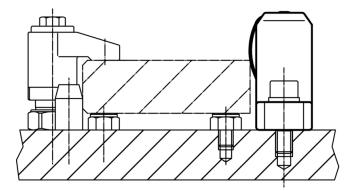
Dimensions												Stroke	For screw	Spring	<b>B</b> :	I	Art. No.
I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	h₁	h <sub>2</sub>	h <sub>3</sub>	R	s		load F	max.	_	
±1					±0,5		~		±1					max. <sup>1)</sup>			
														~			
						[mm]	[mm]	[mm]	[N]	[°C]	[g]						
one-si	one-sided – picture 1																
72	50	23	12	13,5	25	6	29	40,5	61,5	15	32,8	1,5	M12	170	250	255	22160.0012

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

## **Application example**





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