# **Push-Pull Clamps**

23229.0030



# **Product Description**

The clamp is suitable for easy and safe positioning of workpieces or components at stops and support points prior to clamping or assembly.

As the push/pull clamp is threaded on both sides it is possible to fix elements that are adapted to the workpiece, e.g. prisms, clamping bolts, self-aligning pads.

### **Material**

### Pin

· Steel, blackened

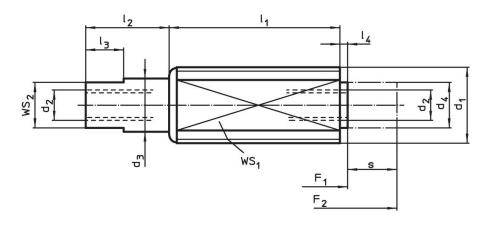
### **Body**

· Steel, zinc-plated

#### **Spring**

• Stainless steel 1.4310

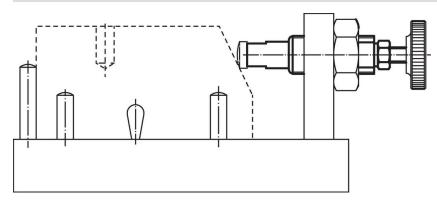
## **Drawing**



# **Order information**

Dimensions								Stroke	ws		Spring load		I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d₄	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	s	WS₁	WS <sub>2</sub>	F <sub>1</sub>	F <sub>2</sub>		
				-1	±0.5		-0.5	~			~	-		
[mm]											[N]			
			[mm]					[mm]	[mn	n]	[1	N]	[g]	
Standard sp	ring load		[mm]					[mm]	[mn	n]	[1	N]	[9]	

## **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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