# **Push-Pull Clamps**

## 23229.0055



### **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

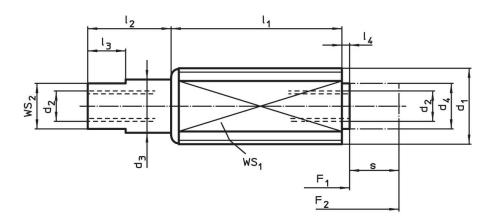
#### Body

· Steel, zinc-plated

#### **Spring**

• Stainless steel 1.4310

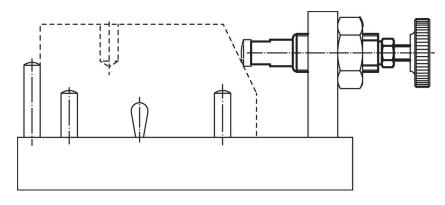
### **Drawing**



### **Order information**

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

### **Application example**





Halder France SAS www.halder.fr Pa

### 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.



Halder France SAS www.halder.fr Page 2 of 2

Published on: 4.2.2024