# **Positioning Clamping Pins**

23111.0125



## **Product Description**

The positioning clamping pin allows fast clamping, fastening, adjusting, changing and securing of workpieces, plates, fixture systems etc.

#### Material

· Stainless steel 1.4542, precipitationhardened

## **Operation**

By tightening the clamping bolt, the positioning clamping pin is centred and clamped in the locating bushing by means of four balls. The clamping bolt can be operated manually via a removable handle (Art. No. 23111.0900/.0902) or using a hexagon key.

## More information

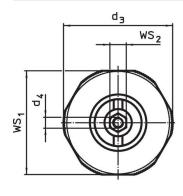
## **Accessories**

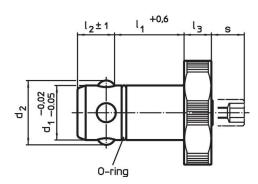
Suitable bushings are available.

#### **Further products**

- · Manual Handles, for positioning clamping
- Bushings, for positioning clamping pins
- Locating Bushings, for positioning clamping pins, for press fit
- Locating Bushings, for positioning clamping pins, for screw fit

**Drawing** 





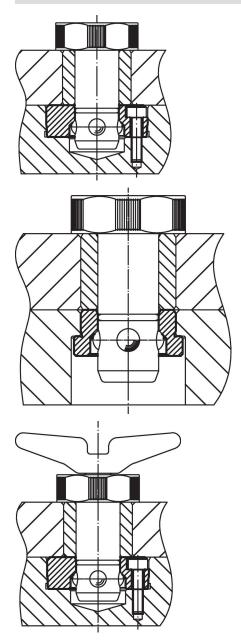
## **Order information**

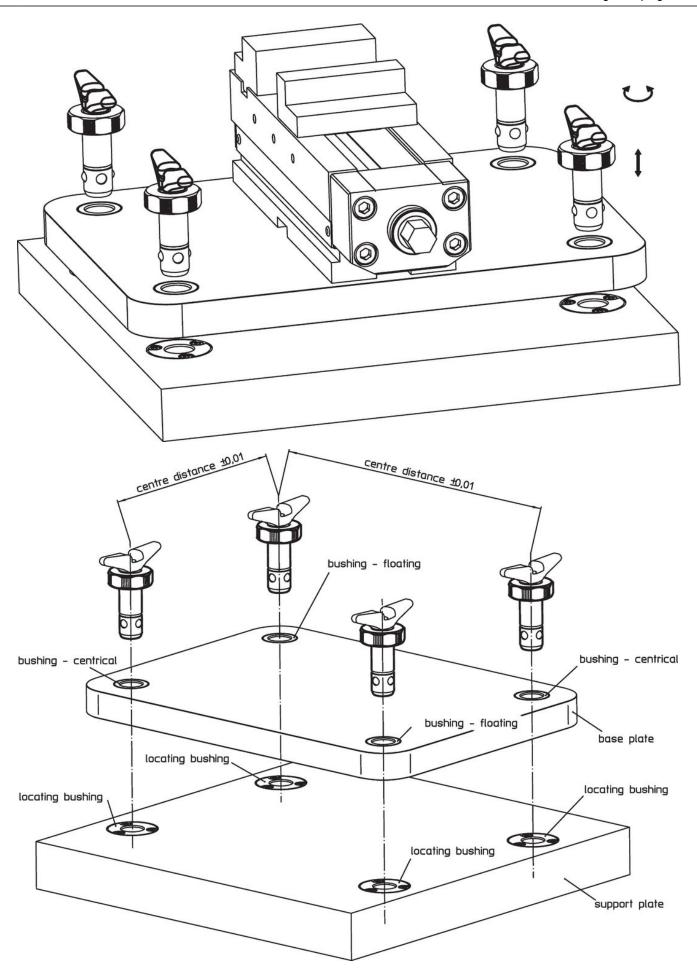
Dimensions								For base	WS <sub>1</sub>	WS <sub>2</sub>	Holding force	Ĭ	Art. No.
<b>d</b> <sub>1</sub> -0.02 -0.05	l <sub>1</sub> +0.6	d <sub>2</sub>	d <sub>3</sub>	d₄	<b>I₂</b> ±1	l <sub>3</sub>	s max.	plates ±0.05				_	
[mm]								[mm]	[mm]	[mm]	[kN]	[g]	
Stainless steel													
25	25	29	45	M4	18.6	10	9	20	43	10	8	270	23111.0125



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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.

## **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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