Positioning Clamping Pins 23111.0020



Product Description

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

Material

· Heat-treated steel, tempered, blackened

Operation

By tightening the clamping screws, the positioning clamping pin is centered and clamped with four balls in the locating bush. The clamping screw can be operated manually via a removable handle (Art.-Nr. 23111.0900/.0902) or via an hex. key.

More information

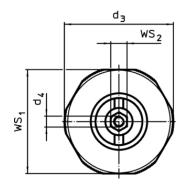
Accessories

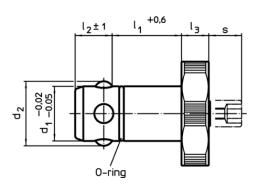
Suitable bushings are available.

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

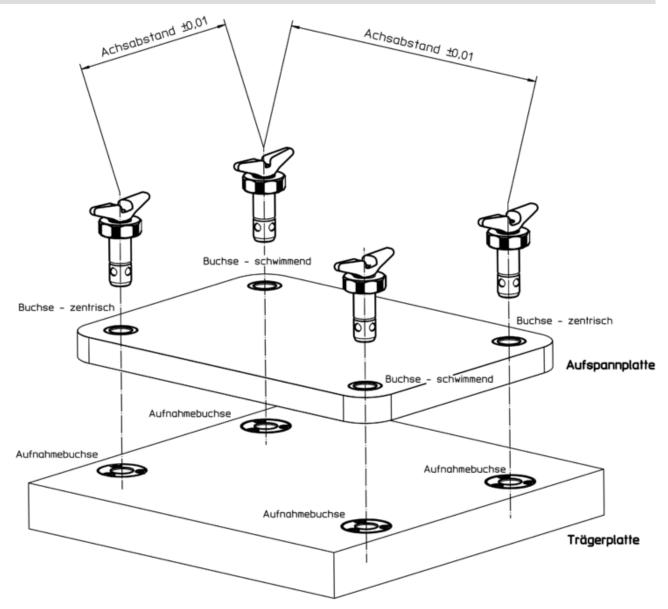
Dimensions								For base	WS ₁	WS ₂	Holding force	I	Art. No.	
d ₁	I ₁	d ₂	d ₃	d₄	l ₂	l ₃	s	plates				_		
-0,02 -0,05	+0,6				±1		~	±0,05						
[mm]								[mm]	[mm]	[mm]	[kN]	[g]		
Heat-trea	Heat-treated steel													
20	25	23,6	40	M4	13,6	10	9	20	38	6	6	170	23111.0020	



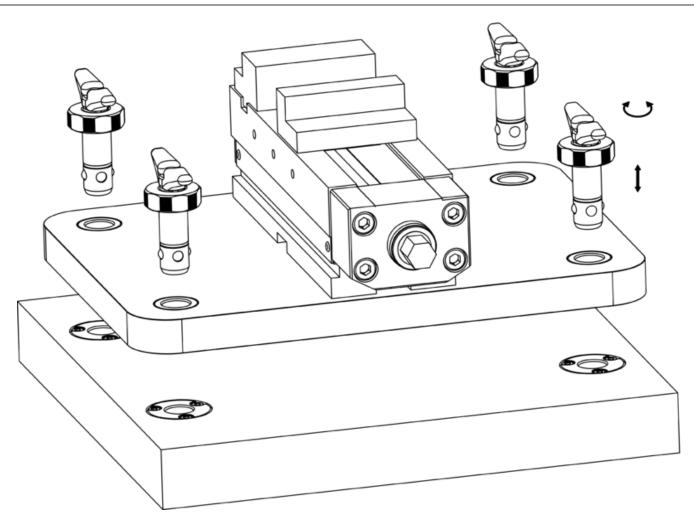
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Application example



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