# Self-Aligning Pads · self-resetting 22731.0130



#### **Product Description**

Self-aligning pads are used as stop, support and thrust pad and are suitable for installation in clamping elements.

By resetting to the parallel position the contact point of the self-aligning pad provides a defined initial position, thus preventing the pad clamping in an oblique position when inserting the workpiece.

#### Material

Spring elementThermoplastic PUR

## Ball

• Stainless steel 1.3541, nickel-plated

#### Body

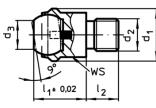
· Stainless steel 1.4057, heat-treated

#### More information

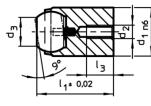
#### Notes

Ball protected against rotating. Loading capacity valid for steel and stainless steel designs.

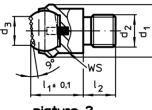
Drawing



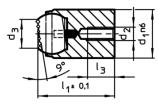
picture 1



picture 3



picture 2

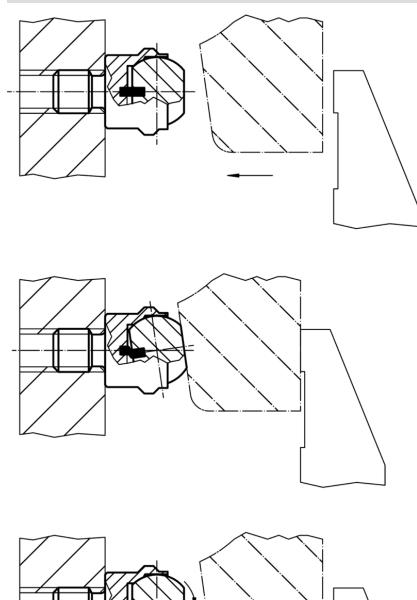


picture 4

### **Order information**

Dimensions						ws	Load capacity	Tightening	<b>I</b>	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d₃	I <sub>1</sub>	l <sub>2</sub>	Ball		for static load	torque	_	
				-0,5			max.	max.		
[mm]						[mm]	[kN]	[Nm]	[9]	
with male thread, flat-faced ball, plain surface – picture 1, Stainless steel										
30	M16	20	27	16	25	27	90	206	153	22731.0130

## Application example



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