# Self-Aligning Pads • self-resetting 22731.0350



### **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 element

· Thermoplastic PUR

· Ball-bearing steel, hardened, bright

#### Body

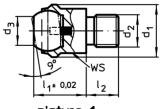
· Heat-treated steel, tempered, phosphated

#### More information

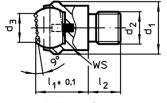
#### **Notes**

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

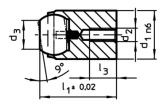
#### **Drawing**



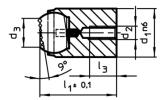
picture 1



picture 2



picture 3



picture 4

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#### **Order information**

d <sub>1</sub>	d <sub>2</sub>	Dimension d <sub>3</sub>	IS I <sub>1</sub>	<b>l</b> <sub>2</sub> -0,5	Ball	ws	Load capacity for static load max.	Tightening torque max.	ă	Art. No.
[mm]						[mm]	[kN]	[Nm]	[g]	
with male thread, flat-faced ball, ribbed surface – picture 2, Heat-treated steel										
50	M20	34,5	35	20	40	41	165	407	487	22731.0350



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## **Application example**

