# Self-Aligning Pads • self-resetting 22731.0018



## **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

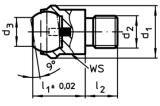
· Heat-treated steel, tempered, phosphated

#### More information

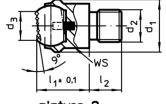
#### **Notes**

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

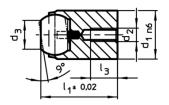
#### **Drawing**



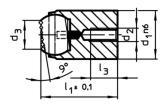
picture 1



picture 2



picture 3



picture 4

### **Order information**

Dimensions							Load capacity	Tightening	I	Art. No.
d₁	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>2</sub>	Ball		for static load	torque	_	
				-0,5			max.	max.		
[mm]							[kN]	[Nm]	[g]	
		[iiiiii]				[mm]	[KI4]	[iviii]	[8]	
with male th	read, flat-fac	ed ball, plain surfac	e – picture 1,	Heat-treated	steel	[iiiiii]	[KI4]	Livini	เลา	



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## **Application example**

