# Self-Aligning Pads • self-resetting 22731.0120



### **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

• Stainless steel 1.3541, nickel-plated

#### **Body**

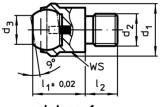
· Stainless steel 1.4057, heat-treated

#### More information

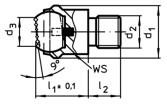
#### **Notes**

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

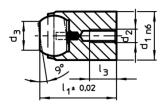
#### **Drawing**



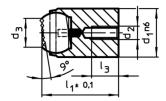
picture 1



picture 2



picture 3



picture 4

#### **Order information**

Dimensions d <sub>1</sub> d <sub>2</sub> d <sub>3</sub> l <sub>1</sub> l <sub>2</sub> Ball						ws	Load capacity for static load	Tightening torque	Ĭ	Art. No.
				-0,5			max.	max.		
[mm]						[mm]	[kN]	[Nm]	[g]	
with male thread, flat-faced ball, plain surface – picture 1, Stainless steel										
20	M12	10,5	18	12	16	17	25	82	44	22731.0120



Erwin Halder KG www.halder.com Page 1 of 2 Published on: 23.4.2018

## **Application example**

