Self-Aligning Pads • self-resetting 22731.0318



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

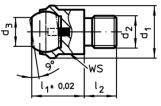
· Heat-treated steel, tempered, phosphated

More information

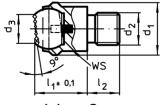
Notes

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

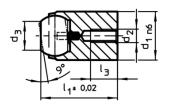
Drawing



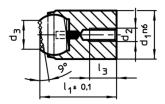
picture 1



picture 2



picture 3



picture 4

Order information

Dimensions							Load capacity for static load	Tightening torque	I	Art. No.
d ₁	a ₂	d ₃	l ₁	-0,5	Ван		max.	max.		
[mm]							[kN]	[Nm]	[g]	
with male thread, flat-faced ball, ribbed surface – picture 2, Heat-treated steel										
with male th	read, flat-fac	ed ball, ribbed surfa	ce – picture 2	2, Heat-treate	d steel					



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Application example

