# Self-Aligning Pads• with hard metal ball, ribbed and self-resetting 22731.0381



### **Product Description**

Especially designed for cast parts (hard casting crust). To be used as support, thrust pad and for build into 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

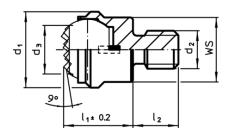
Thermoplastic PUR

· Hard metal, ribbed, nickel-plated

### Body

· Heat-treated steel, tempered, phosphated

### **Drawing**





### **Order information**

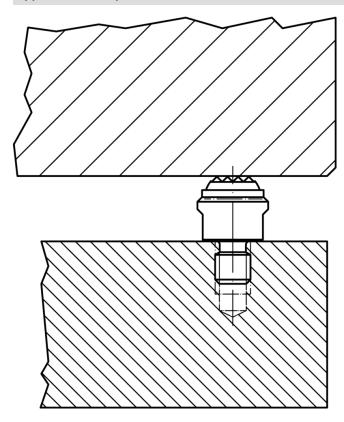
Dimensions							Load capacity	Tightening torque	I	Art. No.
d₁	d <sub>2</sub>	d₃	l <sub>1</sub>	l <sub>2</sub>	Ball		for static load	max.	_	
			±0,2	-0,5			max.			
[mm]							[kN]	[Nm]	[g]	
with male thread, flat-faced ball, ribbed surface, Heat-treated steel										
30	M16	20	27	16	25	27	90	206	190	22731.0381



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## **Application example**





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