# Self-Aligning Pads 22730.0718



# **Product Description**

Self-aligning pads are used as stop, support and thrust pad and are suitable for installation in clamping elements.

# **Material**

#### Ball

· Ball-bearing steel, hardened, bright

#### Body

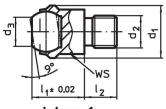
· Heat-treated steel, tempered, phosphated

# More information

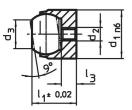
### Notes

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

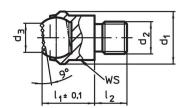
# **Drawing**



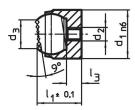
picture 1



picture 3



picture 2



picture 4

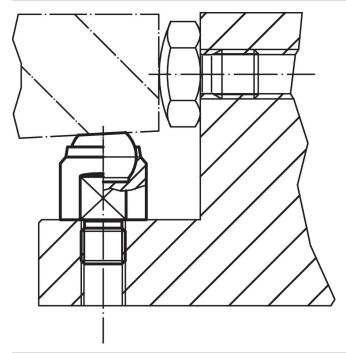
# **Order information**

Dimensions						Location hole		Load capacity	Tightening	I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>3</sub>	Ball diameter	Ø	Depth	for static load <sup>1)</sup>	torque		
n6				max.		H7	min.	max.	max.		
[mm]						[mm]		[kN]	[Nm]	[g]	
for locating hole, flat-faced ball, bearing surface ribbed – picture 4, Heat-treated steel											
18	M4	10.5	17	4	16	18	8	25	2.9	29	22730.0718

<sup>1)</sup> Applies only when the minimum bore depth is kept to.

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# **Application example**



# Compliance

### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

## Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

#### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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