Self-Aligning Pads • adjustable, self-resetting 22741.0117



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

Stainless steel 1.3541, nickel-plated

Body

Stainless steel 1.4057, heat-treated

Nut

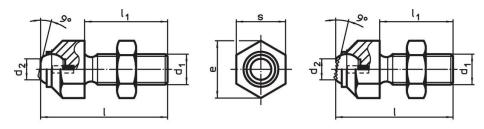
· Stainless steel

More information

Notes

Ball protected against rotating. Loading capacity valid for steel and stainless steel designs. Special types on request.

Drawing



picture 2

Order information

picture 1

Dimensions						Load capacity	Tightening torque		Art. No.
d ₁	I	I ₁	d ₂	е	Ball diameter	for static load	max.	-	
						max.			
[mm]						[kN]	[Nm]	[g]	
with flat-faced ball, bearing surface plain – picture 1, Stainless steel									
M12	50.7	35	8.6	19	12	15	82	56	22741.0117

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.