Self-Aligning Pads • self-resetting 22731.0112



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 elementThermoplastic PUR

Ball

• Stainless steel 1.3541, nickel-plated

Body

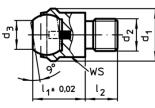
· Stainless steel 1.4057, heat-treated

More information

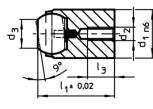
Notes

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

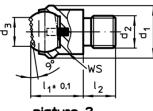
Drawing



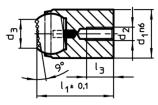
picture 1



picture 3



picture 2

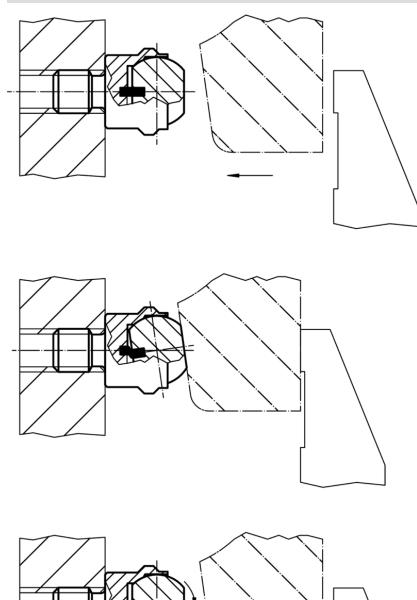


picture 4

Order information

| Dimensions | | | | | | ws | Load capacity | Tightening | Ĩ | Art. No. |
|---|----------------|----------------|----------------|------------|------|------|-------------------------|----------------|-----|------------|
| d ₁ | d ₂ | d ₃ | l ₁ | l₂ -0,5 | Ball | | for static load max. | torque max. | | |
| [mm] | | | | | | [mm] | [kN] | [Nm] | [g] | |
| with male thread, flat-faced ball, plain surface – picture 1, Stainless steel | | | | | | | | | | |
| 13 | M6 | 7,2 | 13 | 8 | 10 | 11 | 10 | 10 | 13 | 22731.0112 |

Application example



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