# **Self-Aligning Pads-** adjustable with self-resetting 22741.0016



# **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

## Nut

• Steel, blackened (ISO 4035)

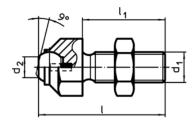
## More information

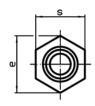
#### **Notes**

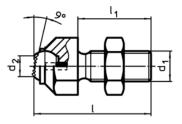
Ball protected against rotating. Loading capacity valid for steel and stainless steel designs.

Special types on request.

# **Drawing**







picture 1

picture 2

# **Order information**

| Dimensions  |                |      |                |                |    |      | Load capacity   | Tightening torque | I   | Art. No.   |
|---|----------------|------|----------------|----------------|----|------|-----------------|-------------------|-----|------------|
| s   | d <sub>1</sub> | l I  | I <sub>1</sub> | d <sub>2</sub> | е  | Ball | for static load | max.              |     |            |
|   |                |      |                |                |    |      | max.            |                   |     |            |
| [mm]  |                |      |                |                |    |      | [kN]            | [Nm]              | [g] |            |
| with flat-faced ball, plain surface – picture 1, Heat-treated steel |                |      |                |                |    |      |                 |                   |     |            |
| 17  | M10            | 45,7 | 30             | 8,6            | 19 | 12   | 8               | 46                | 43  | 22741.0016 |

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