# Self-Aligning Pads • with hard metal ball, ribbed 22730.0400



## **Product Description**

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

#### Material

#### Ball

· Hard metal, ribbed, nickel-plated

#### Body

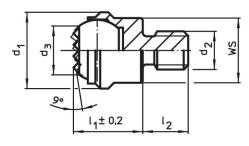
• Stainless steel 1.4057, heat-treated

## More information

## Notes

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

## Drawing

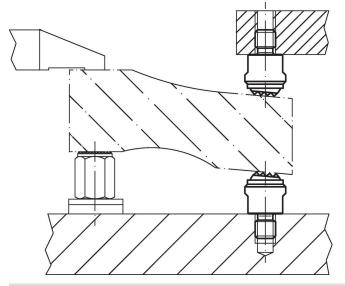




## Order information

| Dimensions     |                |                        |                |                |               |      | Load capacity   | Tightening torque | Ĩ   | Art. No. |
|----------------|----------------|------------------------|----------------|----------------|---------------|------|-----------------|-------------------|-----|----------|
| d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub>         | l <sub>1</sub> | l <sub>2</sub> | Ball diameter |      | for static load | max.              | _   |          |
|                |                |                        | ±0.2           | -0.5           |               |      | max.            |                   |     |          |
| [mm]           |                |                        |                |                |               |      |                 |                   |     |          |
|                |                | []                     | nm]            |                |               | [mm] | [kN]            | [Nm]              | [g] |          |
| with male      | thread, flat-f | ו]<br>aced ball, beari |                | ribbed, St     | ainless steel | [mm] | [kN]            | [Nm]              | [9] |          |

## **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.