# Ball-Ended Thrust Screws • headless, round ball 22720.0798



# **Product Description**

Ball-ended thrust screws with thermoplastic ball are used for pressure sensitive pieces. Ball-ended thrust screws can also be used for positioning and clamping, tightening or supporting of non-parallel surfaces.

#### Material

#### Ball

· Stainless steel, hardened

· Stainless steel 1.4305

## More information

Ball not secured against rotating. Special types on request.

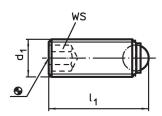
#### References

Thread lock on request, please refer to appendix - Technical Data -

#### **Further products**

- · Ball-Ended Thrust Screws, headless, with fine-pitch thread
- · Ball-Ended Thrust Screws, headless, round ball and hexalobular socket

# **Drawing**

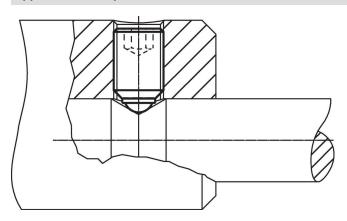


# **Order information**

| Dimensions                  |                |               | ws   | Load capacity                      | <u>B</u> | I   | Art. No.   |
|-----------------------------|----------------|---------------|------|------------------------------------|----------|-----|------------|
| d <sub>1</sub>              | I <sub>1</sub> | Ball diameter |      | for static load <sup>1)</sup> max. | max.     |     |            |
| [mm]                        |                |               | [mm] | [kN]                               | [°C]     | [g] |            |
| round ball, Stainless steel |                |               |      |                                    |          |     |            |
| M10                         | 41.7           | 7             | 5    | 20                                 | 250      | 18  | 22720.0798 |

<sup>1)</sup> Statements on load capacity are not valid for the stainless steel type (except the type fitted with thermoplastic balls).

# **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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