# Ball-Ended Thrust Screws · headless, with fine-pitch thread



## **Product Description**

Ball-ended thrust screws can also be used for positioning and clamping, tightening or supporting of non-parallel surfaces.

The fine-pitch thread allows a precise adjustment.

The flat-faced, movable ball enables a flat load transmission.

#### **Material**

#### Ball

· Stainless steel, hardened

#### Screw

· Stainless steel 1.4305

#### More information

#### Notes

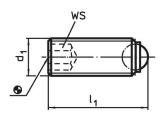
Ball not secured against rotating. Special types on request.

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

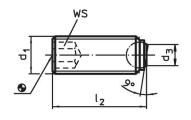
#### **Further products**

- Ball-Ended Thrust Screws, headless, ball protected against rotating
- Ball-Ended Thrust Screws, headless, round
- · Ball-Ended Thrust Screws, headless, flatfaced ball

#### **Drawing**







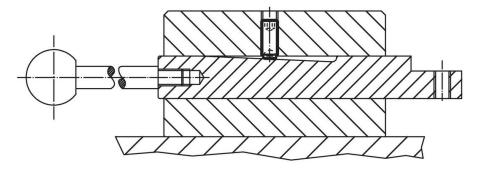
picture 2

# **Order information**

Di d <sub>1</sub>	Dimensions d <sub>1</sub>   I <sub>1</sub>   Ball diameter		ws	Load capacity for static load <sup>1)</sup> max.	max.	ă	Art. No.
	[mm]		[mm]	[kN]	[°C]	[g]	
round ball – picture 1, Stainless steel							
M4 x 0,5	10	2.5	2	3.5	250	0.6	22720.6042

<sup>1)</sup> Statements on load capacity are not valid for the stainless steel type.

# **Application example**



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# 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 27.06.2024.

#### **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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