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

22720.5032



## **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

· Ball-bearing steel, hardened

#### Screw

Heat-treated steel, 1200 ±100 N/mm<sup>2</sup>

#### More information

#### **Notes**

Ball not secured against rotating. Special types on request.

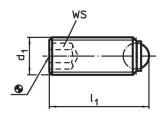
#### References

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

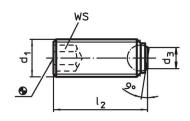
#### **Further products**

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

### **Drawing**







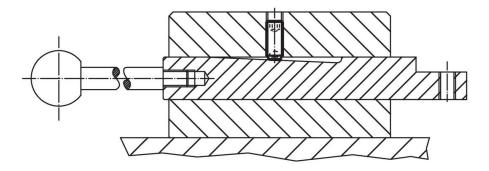
picture 2

## Order information

[mm] [mm] [kN]	[°C]	[g]	
round ball – picture 1, Heat-treated steel  M4 x 0.35 10 2.5 2 3.5 250 0.7 22720.5032			

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

## **Application example**



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## Compliance

# RoHS compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

## Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 27.06.2024.

#### **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure 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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