# **Ball-Ended Thrust Screws** headless, with fine-pitch thread 22720.5230



**Product Description** 

Also for positioning, clamping, tightening or supporting of surfaces that are not exactly parallel. The fine-pitch thread allows a precise adjustment. Maximised load transmission due to moveable ball.

# Material

#### Ball

· Ball-bearing steel, hardened

#### Screw

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

## More information

## Notes

Fully rotating ball. Special types on request.

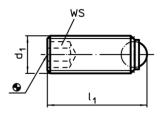
## References

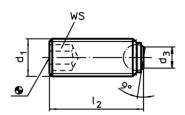
Thread lock on request, please refer to appendix - Technical Data -

#### **Further products**

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

# Drawing





picture 1

picture 2

# **Order information**

d <sub>1</sub>	Dimensions I <sub>2</sub> [mm]	d <sub>3</sub>	Ball	WS [mm]	Load capacity for static load <sup>1)</sup> max. [kN]	€ max. [°C]	<b>a</b> [9]	Art. No.
flat-faced ball, plain surface – picture 2, Heat-treated steel								
M4 x 0,35	5,6	1,3	2,5	2	3,5	250	0,4	22720.5230

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

# Application example

