# 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.

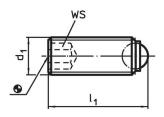
#### References

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

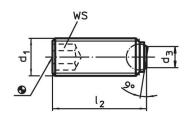
### **Further products**

- 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



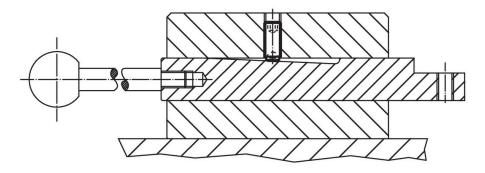
picture 2

# Order information

d <sub>1</sub>	Dimensions d <sub>1</sub>		ws	Load capacity for static load <sup>1)</sup> max.	max.	ă	Art. No.
	[mm]	ı	[mm]	[kN]	[°C]	[9]	
round ball – picture 1, Stainless steel							
M8 x 1	21.2	5.5	4	15	250	5.5	22720.6073

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

# **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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