# **Ball-Ended Thrust Screws •** headless, ball protected against rotating 22700.0816



# **Product Description**

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

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

#### **Material**

#### Ball

· Stainless steel, hardened

#### Screw

· Stainless steel 1.4305

## More information

#### Notes

Ball protected against rotating. Customized design on request.

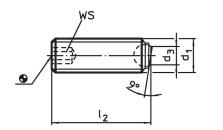
#### References

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

#### **Further products**

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

# **Drawing**





## **Order information**

Dimensions				ws	Load capacity	Ĭ	Art. No.		
d <sub>1</sub>	l <sub>2</sub>	d <sub>3</sub>	Ball diameter		for static load <sup>1)</sup>	_			
					max.				
		[mm]		[mm]	[kN]	[9]			
		flat-faced ball, bearing surface plain, Stainless steel							
flat-faced ball, be	earing surface pla	in, Stainless steel							

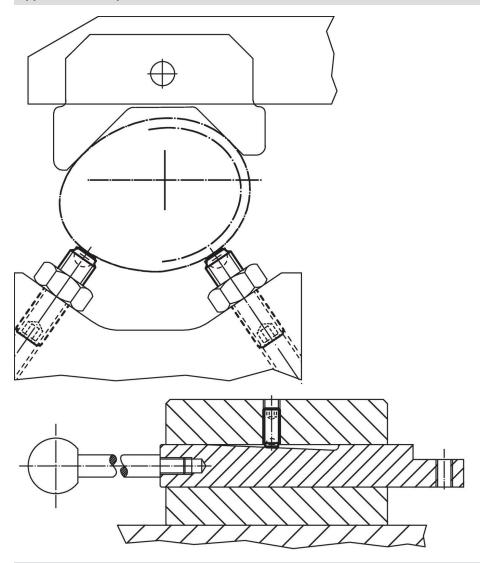
<sup>1)</sup> Statements on load capacity are not valid for the stainless steel type.

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# **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 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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