# Ball-Ended Thrust Screws • headless, ball protected against rotating 22700.0766



# **Product Description**

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

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

#### Material

#### Ball

· Ball-bearing steel, hardened

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

## More information

Ball protected against rotating. Special types on request.

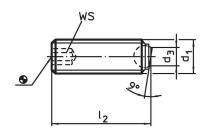
#### References

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**

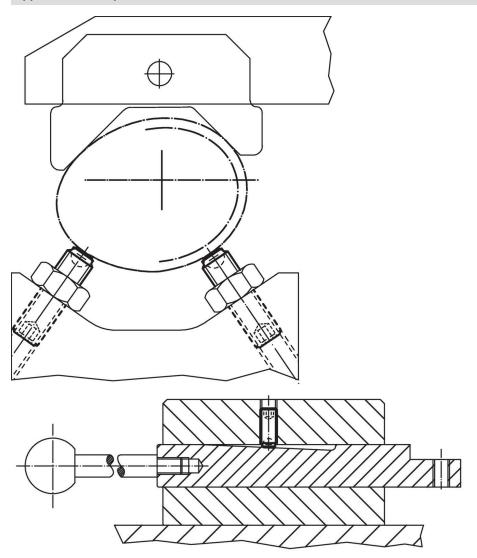
Dimensions				ws	Load capacity	I	Art. No.
d₁	l <sub>2</sub>	d <sub>3</sub>	Ball diameter		for static load <sup>1)</sup>		
					max.		
[mm]				[mm]	[kN]	[g]	
		[]		[]	[KI4]	[8]	
flat-faced ball, bearing	ng surface ribbed			[]	[KI4]	[9]	

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

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www.halder.com Page 1 of 2 Published on: 3.2.2024

# **Application example**



# 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 23.01.2024.

# **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/

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# **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.



www.halder.com Page 2 of 2

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