# Ball-Ended Thrust Screws • headless, round ball 22720.0790



# **Product Description**

Ball-ended thrust screws with thermoplastic ball are used for pressure sensitive pieces. Ball-ended thrust screws can also be used for positioning and clamping, tightening or supporting of non-parallel surfaces.

#### Material

#### Ball

· Stainless steel, hardened

· Stainless steel 1.4305

## More information

Ball not secured against rotating. Customized design on request.

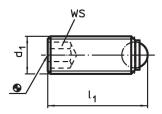
#### References

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

#### **Further products**

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

# **Drawing**

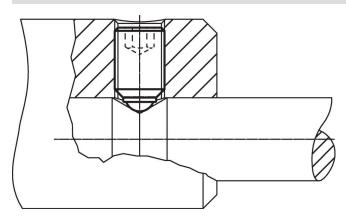


# **Order information**

Dimensions			ws	Load capacity		Ĭ	Art. No.
d <sub>1</sub>	l <sub>1</sub>	Ball diameter		for static load <sup>1)</sup> max.	max.		
	[mm]		[mm]	[kN]	[°C]	[9]	
round ball, Stainless steel							
M10	13.7	7	5	20	250	4.7	22720.0790

<sup>1)</sup> Statements on load capacity are not valid for the stainless steel type (except the type fitted with thermoplastic balls).

# **Application example**



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# 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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