# Ball-Ended Thrust Screws • headed, ball protected against rotating 22700.0344



# **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

· Stainless steel 1.4305

## More information

#### Notes

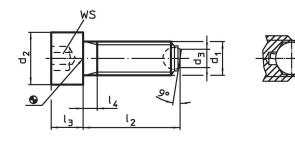
Note: Thread runout I4! Ball protected against rotating. Special types on request.

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

## **Further products**

· Ball-Ended Thrust Screws, headed, flatfaced ball

# **Drawing**

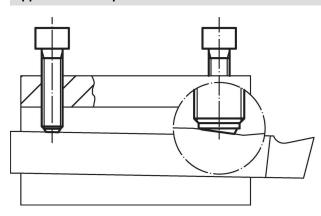


# **Order information**

Dimensions							ws	Load capacity	I	Art. No.
d <sub>1</sub>		d <sub>2</sub>	d <sub>3</sub>	l <sub>3</sub>	I <sub>4</sub>	Ball diameter		for static load <sup>1)</sup> max.		
[mm]							[mm]	[kN]	[g]	
flat-faced ball, bearing surface plain, Stainless steel										
M16	60	24	10.7	16	6	12	14	36	121	22700.0344

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

# **Application example**

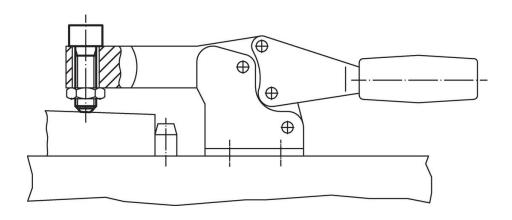


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www.halder.com Page 1 of 2

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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 23.01.2024.

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## **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.



www.halder.com Page 2 of 2

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