# Ball-Ended Thrust Screws • headed, flat-faced ball 22710.0966



## **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
- · Ball-bearing steel, hardened

Screw

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

#### More information

## Notes

Ball not secured against rotating. Special types on request.

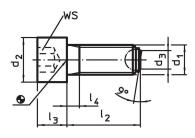
## References

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

#### **Further products**

 Ball-Ended Thrust Screws, headed, ball protected against rotating

## Drawing



## **Order information**

Dimensions								Load capacity	Ĭ	Art. No.
d <sub>1</sub>	₂ ~	d2	d <sub>3</sub>	I <sub>3</sub>	I <sub>4</sub>	Ball diameter		for static load <sup>1)</sup> max.		
[mm]								[kN]	[g]	
bearing surface ribbed, Heat-treated steel										
M16	80	24	10.7	16	36	12	14	60	152	22710.0966

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

## 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.