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



# **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. Customized design on request.

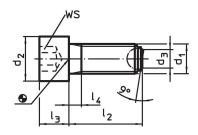
#### References

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

## **Further products**

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

# **Drawing**



#### **Order information**

d <sub>1</sub>	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							Load capacity for static load <sup>1)</sup> max.	ı	Art. No.
[mm]							[mm]	[kN]	[g]	
bearing surface plain , Heat-treated steel										
М8	20	13	4.5	8	3.5	5.5	6	15	12	22710.0582

<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 27.06.2024.

Erwin Halder KG

# **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 1 of 1

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