# 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.

### Ball

· Ball-bearing steel, hardened

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

#### More information

Ball not secured against rotating. Special types on request.

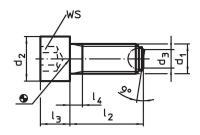
#### References

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  d  d  d  d  d  d  d  d  d  d  d  d  d |                  |                |                |    |     |              |   | Load capacity<br>for static load <sup>1)</sup> | I   | Art. No.   |
|---|------------------|----------------|----------------|----|-----|--------------|---|--|-----|------------|
| a <sub>1</sub>                                    | I <sub>2</sub> ~ | d <sub>2</sub> | d <sub>3</sub> | 13 | 14  | Dan diameter |   | max.   |     |            |
| [mm]  |                  |                |                |    |     |              |   | [kN]   | [g] |            |
| bearing surface ribbed, Heat-treated steel        |                  |                |                |    |     |              |   |  |     |            |
| M8  | 35               | 13             | 4.5            | 8  | 3.5 | 5.5          | 6 | 15   | 17  | 22710.0894 |

<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.



Halder France SAS www.halder.fr Page 1 of 1 Published on: 4.2.2024