Ball-Ended Thrust Screws headed, ball protected against rotating 22700.0162



Product Description

For clamping and supporting of surfaces that are not exactly parallel. Maximised load transmission due to moveable ball.

Material

Ball

· Ball-bearing steel, hardened

Screw

Heat-treated steel, 1200 ±100 N/mm²

More information

Notes

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

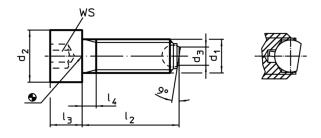
References

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

Further products

· Ball-Ended Thrust Screws, headed, flatfaced ball

Drawing

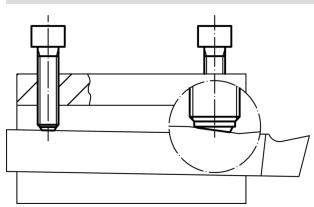


Order information

| Dimensions | | | | | | | ws | Load capacity | I | Art. No. |
|------------------|----------------|----------------|----------------|----------------|----------------|------|------|-------------------------------|------------|----------|
| d₁ | l ₂ | d ₂ | d ₃ | l ₃ | I ₄ | Ball | | for static load ¹⁾ | _ | |
| | | | | | | | | max. | | |
| [mm] | | | | | | | | | | |
| | | | [mmj | | | | [mm] | [kN] | [g] | |
| flat-faced ball, | plain surface | , Heat-treate | | | | | [mm] | [KN] | <u>[g]</u> | |

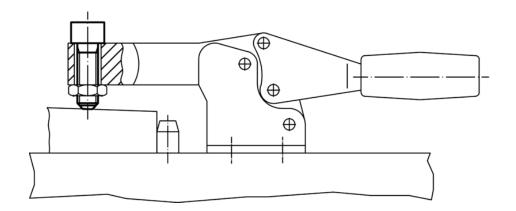
¹⁾ Statements on load capacity are not valid for the stainless steel type.

Application example



Erwin Halder KG

www.halder.com Page 1 of 2 Published on: 15.2.2019





Page 2 of 2 Published on: 15.2.2019