Ball-Ended Thrust Screws- headed, ball protected against rotating 22700.0286



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.

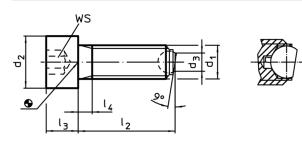
References

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 | Ĩ | Art. No. |
|---|----------------|----------------|----------------|----------------|----------------|------|----|---------------------------------------|-----|------------|
| d ₁ | l ₂ | d ₂ | d ₃ | I ₃ | I ₄ | Ball | | for static load ¹⁾ max. | | |
| [mm] | | | | | | | | [kN] | [g] | |
| flat-faced ball, ribbed surface, Heat-treated steel | | | | | | | | | | |
| M24 | 120 | 36 | 15,8 | 24 | 60 | 18 | 19 | 80 | 535 | 22700.0286 |

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

Application example

