

Spring Plungers· long

22070.0308



Product Description

To be used for ejecting, as a detent, for applying pressure or as a shock element.

Material

Pin

- Steel, case-hardened, blackened

Body

- Stainless steel 1.4305

Spring

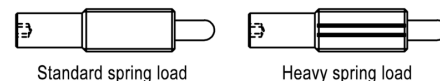
- stainless steel

Assembly

Spring plungers can be mounted and removed by means of the slot or internal hexagon. Please use a special assembly tool for mounting with a slot (pin side).

Characteristic

Reinforced spring load: marked with two lines



More information

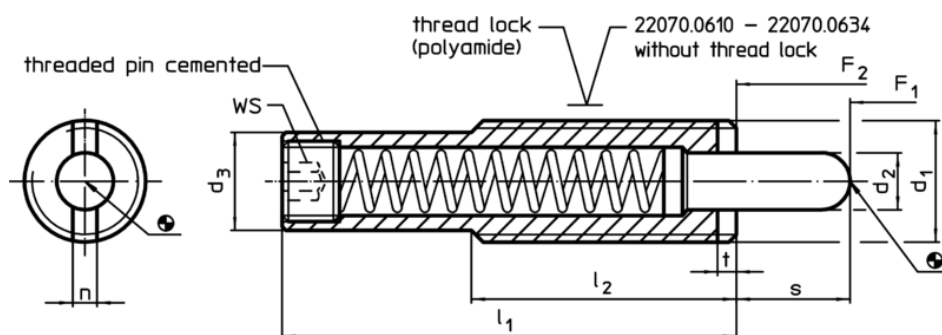
Notes

Special types on request.
Spring plungers are specially tested for spring range and forces.



References

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

Drawing



Order information

| Dimensions | | | | | | | Stroke s | WS | Spring load ¹⁾ | |  min. max. | |  | Art. No. |
|------------------------------------|----------------|----------------|----------------|----------------|-----|-----|-------------|------|---------------------------|---------------------|---|----|---|------------|
| d ₁ | d ₂ | d ₃ | l ₁ | l ₂ | n | t | | | F ₁ ~ | F ₂ ~ | [°C] | | | |
| [mm] | | | | | | | [mm] | [mm] | [N] | | | | [g] | |
| stainless steel, heavy spring load | | | | | | | | | | | | | | |
| M10 | 4 | 7,8 | 35 | 25 | 1,5 | 1,4 | 8 | 3 | 12 | 22 | -30 | 90 | 13 | 22070.0308 |

¹⁾ statistical average value

Application example

