Spring Plungers · long 22070.0432

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

· Free cutting steel, blackened

Spring

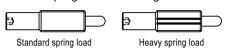
Stainless steel

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

Standard spring load: no marking



More information

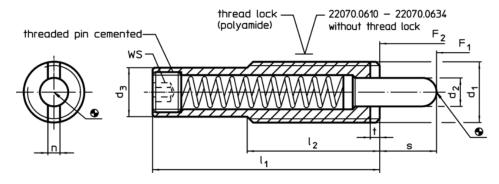
Notes

Special types on request. Spring range and forces are precisely tested.

References

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

Drawing



Erwin Halder KG

Order information

| Dimensions | | | | | | | Stroke | ws | Spring load ¹⁾ | | | | I | Art. No. |
|--|----------------|----------------|----------------|----------------|-----|---|--------|------|---------------------------|------------------|------|------|-----|------------|
| d ₁ | d ₂ | d ₃ | l ₁ | l ₂ | n | t | S | | F ₁ ~ | F ₂ ~ | min. | max. | | |
| [mm] | | | | | | | [mm] | [mm] | [N | N] | [°C |] | [g] | |
| body from free cutting steel, standard spring load | | | | | | | | | | | | | | |
| M16 | 8 | 13,4 | 58 | 35 | 3,2 | 3 | 10 | 6 | 15 | 42 | -30 | 90 | 52 | 22070.0432 |

¹⁾ statistical average value

Accessories

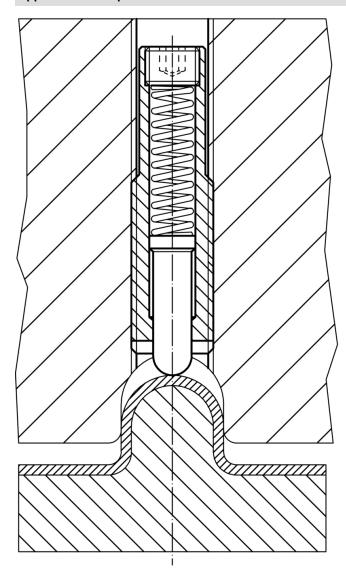
| Dimensions d ₁ [mm] | [g] | Art. No. | | | | | |
|---|-------------|------------|--|--|--|--|--|
| Assembly tool for mounting via slot (pin sided) | | | | | | | |
| M16 | 110 | 22070.0834 | | | | | |



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Application example





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