Spring Plungers · with ball and internal hexagon
22030.0046

Product Description

Spring plungers can be used for locating or for applying pressure, as a detent or for ejection.

Material

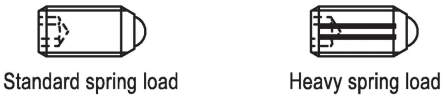
Body
- Free cutting steel, blackened

Ball
- Ball-bearing steel, hardened

Spring
- Stainless steel

Characteristic

Heavy spring load: marked with two lines



More information

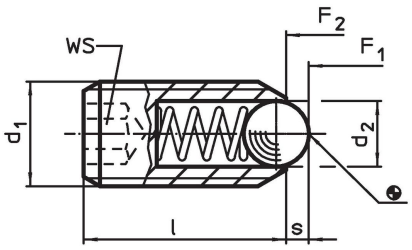
Notes

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 -
Calculation of indexing resistance, please refer to appendix - Technical Data -

Drawing

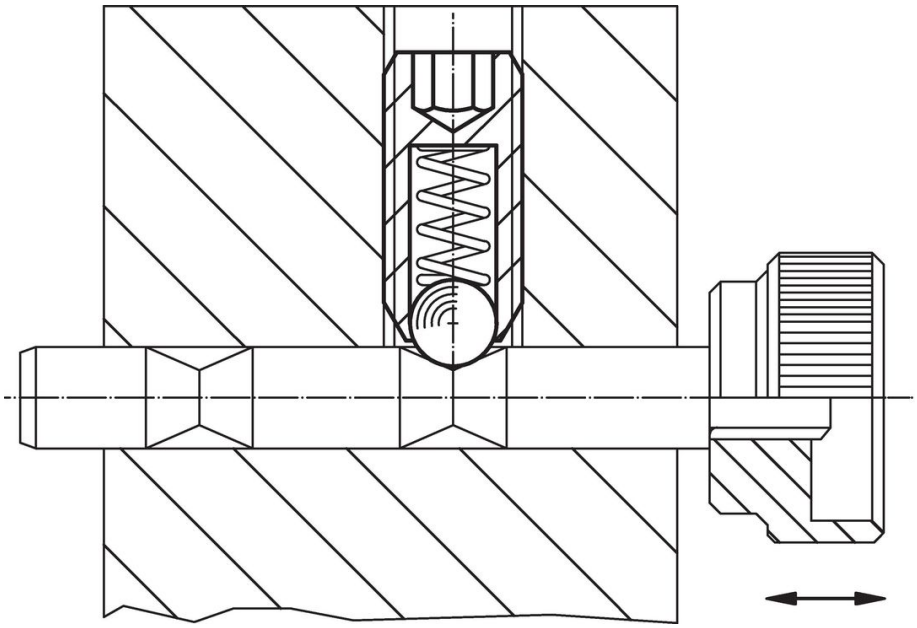


Order information

Dimensions			WS	Stroke	Spring load[1]				Art. No.
d_1	d_2	l		s	F_1 ~	F_2 ~	max.		
[mm]			[mm]	[mm]	[N]		[°C]	[g]	
free cutting steel, heavy spring load									
M6	3.5	15	3	1	19	28	250	1.7	22030.0046

[1] statistical average value

Application example



Compliance

RoHS compliant
Contains lead - compliant according to exceptions 6a / 6b / 6c.

Contains SVHC substances >0,1% w/w
Contains lead - SVHC list [REACH] as of 23.01.2024.

Contains Proposition 65 substances

Lead can cause cancer and reproductive harm from exposure
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.