

## Spring Plungers with ball and internal hexagon 22030.0003



### 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

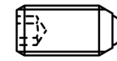
- Ball-bearing steel, hardened

##### Spring

- Stainless steel

#### Characteristic

Standard spring load: no marking



Standard spring load



Heavy spring load

#### More information

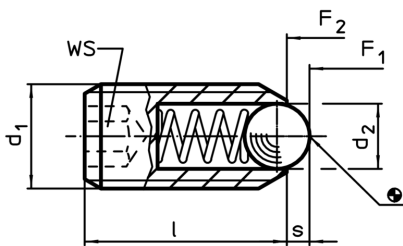
#### Notes

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

#### References

Thread lock on request, please refer to appendix - Technical Data -  
Calculation of indexing resistance, see details at the start of the section.

### Drawing



### Order information

Dimensions			WS	Stroke s	Spring load <sup>1)</sup>		max. [°C]	[g]	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l			F <sub>1</sub> ~	F <sub>2</sub> ~			
[mm]			[mm]	[mm]	[N]				
free cutting steel, standard spring load									
M3	1,5	8	1,5	0,4	3	4,5	250	0,3	22030.0003

<sup>1)</sup> statistical average value

Application example

