

## Spring Plungers• with pin and internal hexagon - INCH 2B030.0042



### Product Description

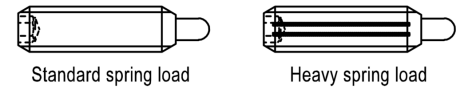
To be used for positioning, indexing, locking, latching as well as for other similar pressure applications.  
Spring plungers can be used for locating or for applying pressure, as a detent or for ejection.

### Material

- Pin**
  - Free cutting steel, hardened, blackened
- Body**
  - Free cutting steel, blackened
- Spring**
  - stainless steel

### Characteristic

Standard spring load: no marking



### More information

### Notes

- Special types on request.  
Spring plungers are specially tested for spring range and forces.
- This product is manufactured in INCH dimensions.

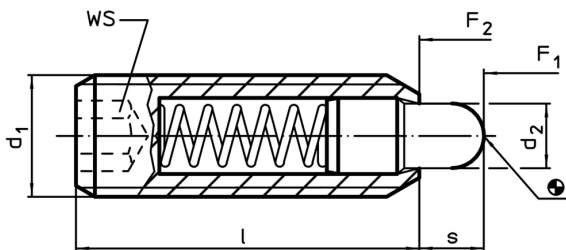
### References

A conversion table can be found in the technical data following these product information pages.  
Thread lock: polyamide spot coating (for details please refer to the technical appendix).

### Further products

- Spring Plungers, with pin and internal hexagon

### Drawing



### Order information

d <sub>1</sub>	Dimensions		d <sub>2</sub>	l	WS	Stroke s	Spring load <sup>1)</sup>		Temperature		Weight [g]	RoHS	REACH	Art. No.
	Thread						F <sub>1</sub>	F <sub>2</sub>	min.	max.				
			[inch]		[inch]	[inch]	[lb]		[°F]					
free cutting steel, standard spring load, Without thread lock														
1/4-20	2A-UNC		0.119	1	1/8	0.188	1	4	-22	482	3.4	RoHS-compliant	contains SVHC materials >0.1% w/w	2B030.0042

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

Application example

