Spring Plungers · with collar and ball, front slot
22075.0608

Product Description

Spring plungers can be used for locating or for applying pressure, as a detent or for ejection. This spring plunger is characterised by the collar with front slot. This makes it suitable for applications that require a flat surface when screwed in.

Material

Body
- Thermoplastic POM, blue

Ball
- Stainless steel, hardened

Spring
- Stainless steel

More information

Notes

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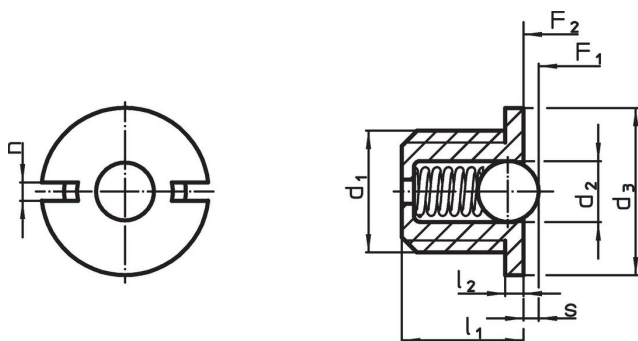Spring plungers are specially tested for spring range and forces.

References

Thread lock on request, please refer to appendix - Technical Data -
Calculation of indexing resistance, please refer to appendix - Technical Data -

Further products
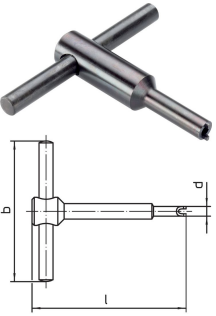
- Spring Plungers, smooth, with collar and ball

Drawing

Order information

Dimensions						Strokes s +0.1 -0.1	Spring load[1]		🌡		🪛	Art. No.
d_1	d_2	d_3 -0.1	l_1	l_2 -0.1	n		F_1 ~	F_2 ~	min.	max.		
[mm]						[mm]	[N]		[°C]		[g]	
body from thermoplastic, ball from stainless steel, standard spring load												
M8	5	10	7	1.5	1.5	1.6	5.7	10.2	-30	50	0.9	22075.0608

[1] statistical average value

Accessories

	Dimensions						Art. No.
	d₁	b	d	l			
			[mm]			[g]	
assembly tool							
	M 8	60	9.7	60	47		**22075.0908**

Application example

Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances

No Proposition 65 substances included.
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.