Spring Plungers · with internal hexagon
22060.0216

Product Description

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

Material

Pin
- Thermoplastic POM, white

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

Standard spring load   Heavy spring load

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 -

Further products

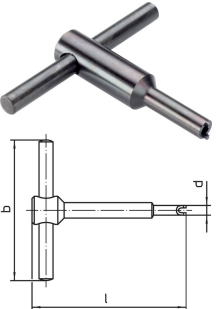- Spring Plungers, with internal hexagon and seal
- Holders, for spring plungers

Drawing

Order information

Dimensions					WS	Stroke s	Spring load[1]					Art. No.
d_1	d_2	l	n	t			F_1 ~	F_2 ~	min.	max.		
[mm]					[mm]	[mm]	[N]		[°C]		[g]	
free cutting steel, pin from thermoplastic, standard spring load												
M16	7.5	32	3.2	2.5	5	5	38	100	-30	50	31	22060.0216

[1] statistical average value

Accessories

	Dimensions					Art. No.
	d₁	b	d	l		
			[mm]		[g]	
Assembly Tool for mounting via slot (pin sided)						
	M16	100	13.50	105	144	**22060.0916**

Application example

EH 22060.

EH 22720.

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.