Spring Plungers • with internal hexagon and seal
22060.0452

Product Description

Spring plungers can be used for locating or for applying pressure, as a detent or for ejection. By means of the seal, liquid cannot penetrate into the spring plunger.

Material

Pin
• Stainless steel 1.4305

Seal
• NBR

Body
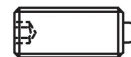• Stainless steel 1.4305

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.
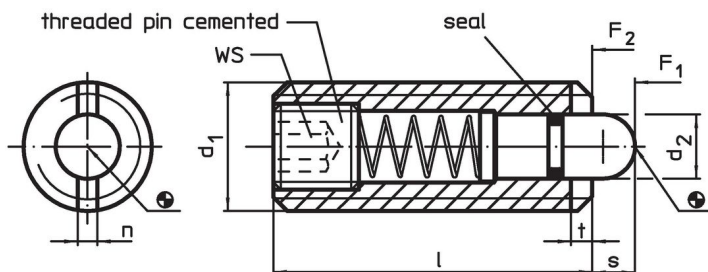Spring plungers are specially tested for spring range and forces.

References

Compared to EH 22060., i.e. "no seal", there are deviations in dimension l, spring load and temperature range.
Thread lock on request, please refer to appendix - Technical Data -

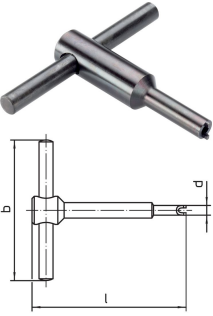### Further products

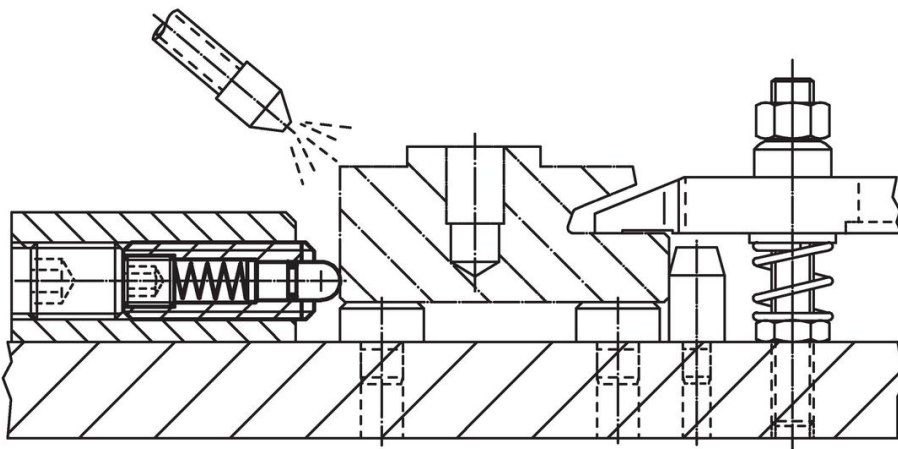• Spring Plungers, with internal hexagon

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]	
stainless steel, standard spring load												
M12	6	35	2.7	2	4	4	24	50	-30	80	20	22060.0452

[1] statistical average value

Accessories

	Dimensions				![weight icon]	Art. No.
	d₁	b	d	l		
	[mm]				[g]	
Assembly Tool for mounting via slot (pin sided)						
	M12	80	9.80	80	72	**22060.0912**

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.