# **Spring Plungers** • with internal hexagon 22060.0516



## **Product Description**

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

#### **Material**

#### Pin

· Stainless Steel 1.4305, nitrided

### **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

Heavy spring load: marked with two lines





Standard spring load

Heavy spring load

### More information

#### **Notes**

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

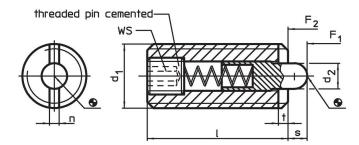
### References

Thread lock on request, please refer to appendix - Technical Data -

#### **Further products**

· Spring Plungers, with internal hexagon and seal

### **Drawing**



## **Order information**

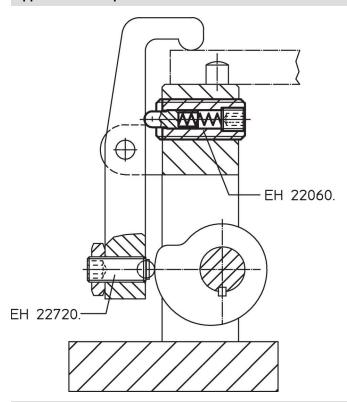
Dimensions						Stroke	Spring load <sup>1)</sup>			I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	ı	n	t		S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]					[mm]	[mm]		[N]	[°C]	[g]	
stainless steel, heavy spring load											
M16	7.5	32	3.2	2.5	5	5	72	164	250	46	22060.0516

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

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## **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.

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## **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.



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