# **Spring Plungers** • with internal hexagon 22060.0506



# **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.

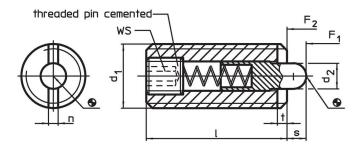
## References

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

#### **Further products**

· Spring Plungers, with internal hexagon and seal

## **Drawing**



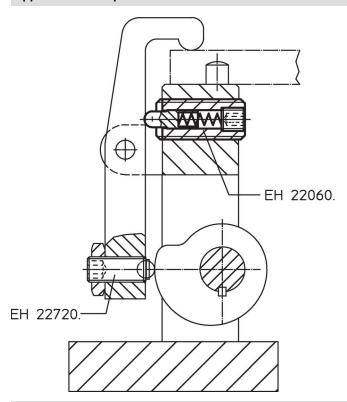
## **Order information**

Dimensions					ws	Stroke	Spring load <sup>1)</sup>			I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	I	n	t		S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]					[mm]	[mm]	[N]		[°C]	[9]	
stainless steel, heavy spring load											
М6	2.7	20	1.3	0.9	2	2.5	20	48	250	4.1	22060.0506

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

Halder France SAS www.halder.fr

# **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.

Halder France SAS

# **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.



www.halder.fr Page 2 of 2

Published on: 4.2.2024