# **Spring Plungers** • with internal hexagon 22060.0520



## **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.

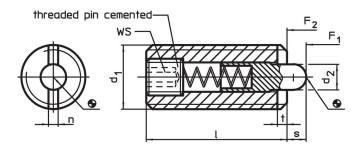
## References

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

#### **Further products**

· Spring Plungers, with internal hexagon and seal

## **Drawing**



# **Order information**

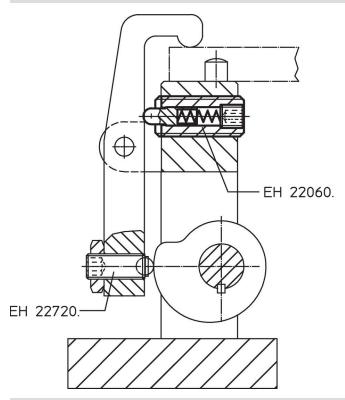
Dimensions					WS Stroke		Spring load <sup>1)</sup>			I	Art. No.
d <sub>1</sub>	d <sub>2</sub>	I	n	t		S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]					[mm]	[mm]	[N]		[°C]	[g]	
stainless steel, heavy spring load											
M20	10	40	3.7	3	6	7	88	206	250	87	22060.0520

<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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