# **Spring Plungers** • with internal hexagon 22060.0208



# **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.

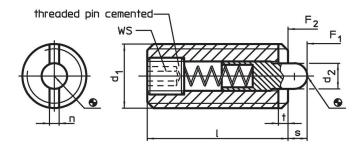
## References

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

#### **Further products**

· Spring Plungers, with internal hexagon and seal

## **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>	min.	max.		
[mm]				[mm]	[mm]		~ [N]	[°C	]	[g]		
free cutting steel, pin from thermoplastic, standard spring load												
M8	3.5	22	1.5	1.4	2.5	3	8	38	-30	50	5	22060.0208

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

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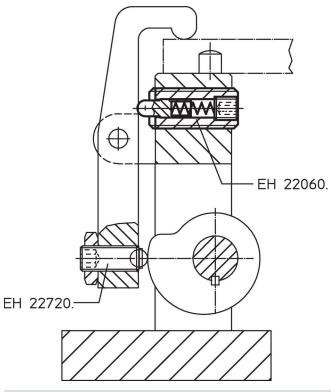
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## **Accessories**

		1	Art. No.								
	d <sub>1</sub>	b	d	l I	_						
			[mm]		[9]						
Assembly Tool for mounting via slot (pin sided)											
	M 8	60	6.45	70	39	22060.0908					

# **Application example**



# 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/

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# **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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