# **Spring Plungers** • with internal hexagon 22060.0524





## **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

尠

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

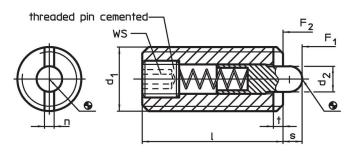
# References

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

#### **Further products**

Spring Plungers, with internal hexagon and seal

## Drawing



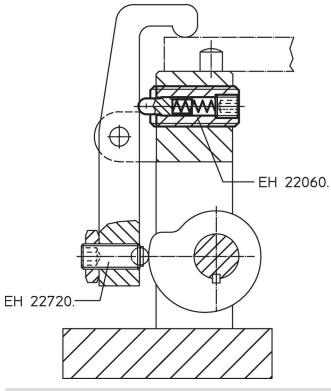
## **Order information**

Dimensions					WS Stroke		Spring load <sup>1)</sup>		Ŀ	Ĭ	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											
M24	12	52	3.7	3	8	10	94	250	250	167	22060.0524

1) statistical average value



## **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.