# Spring Plungers · long 22070.0380



## **Product Description**

To be used for ejecting, as a detent, for applying pressure or as a shock element.

#### **Material**

#### Pin

· Steel, case-hardened, blackened

#### **Body**

• Stainless steel 1.4305

#### **Spring**

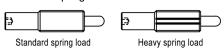
stainless steel

#### **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

Reinforced spring load: marked with two lines



#### More information

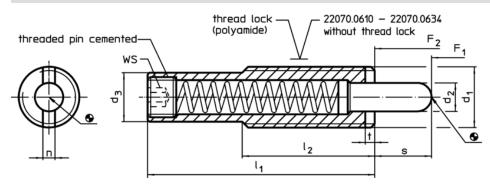
#### **Notes**

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 -

### **Drawing**



Erwin Halder KG

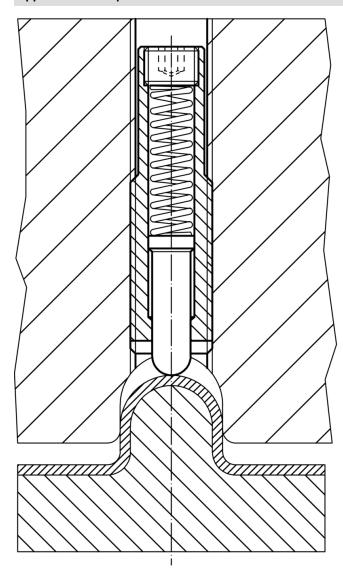
#### **Order information**

Dimensions							Stroke	ws	Spring load <sup>1)</sup>				I	Art. No.	
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	l <sub>2</sub>	n	t	S		F <sub>1</sub> ~	F <sub>2</sub> ~	min.	max.			
[mm]							[mm]	[mm]	[N]		[°C]		[g]		
stainless s	stainless steel, heavy spring load														
M24	10	19,6	60	45	3,7	3	15	8	40	192	-30	90	132	22070.0380	

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

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# **Application example**





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