# Spring Plungers · long 22070.0440

# **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

· Free cutting steel, blackened

### **Spring**

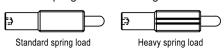
Stainless steel

### **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



# More information

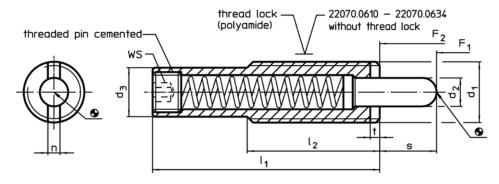
### **Notes**

Special types on request. Spring range and forces are precisely tested.

### 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]		[N]	[°C	]	[g]							
body from free cutting steel, standard spring load														
M16	8	13,4	58	35	3,2	3	20	6	4	23	-30	90	55	22070.0440

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

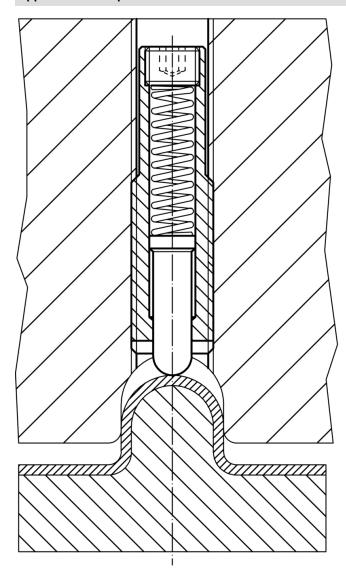
# **Accessories**

Dimensions d <sub>1</sub> [mm]	<b>[</b> 9]	Art. No.						
Assembly tool for mounting via slot (pin sided)								
M16	110	22070.0834						



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# **Application example**





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