# **Spring Plungers**• with ball and internal hexagon 22030.0060



#### **Product Description**

Spring plungers can be used for locating or for applying pressure, as a detent or for ejection.

#### **Material**

## Body

Free cutting steel, blackened

#### Ball

· Ball-bearing steel, hardened

#### Spring

Stainless steel

#### Characteristic

Reinforced spring load: marked with two lines





Standard spring load



More information

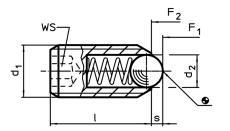
#### Notes

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

#### References

Thread lock on request, please refer to appendix - Technical Data -Calculation of indexing resistance, see details at the start of the section.

## Drawing



# **Order information**

Dimensions			ws	WS Stroke	Spring load <sup>1)</sup>		ß	Ĩ	Art. No.
d <sub>1</sub>	d2	I		S	F <sub>1</sub>	F <sub>2</sub>	max.		
[mm]			[mm]	[mm]	[N]		[°C]	[9]	
free cutting steel, heavy spring load									
M20	12	43	10	4,5	84	166	250	66	22030.0060

1) statistical average value

# Application example

