

Spring Plungers · plastic
EH 22040.

Product Description

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

Material

Body

- Thermoplastic POM, blue

Ball

- Stainless steel, hardened
- Thermoplastic POM, white

Spring

- stainless steel

More information

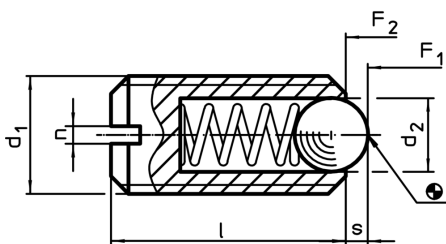
Notes

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 - Calculation of indexing resistance, see details at the start of the section.

Drawing



Order information

d ₁	Dimensions			Stroke s [mm]	Spring load ¹⁾		min.	max.	[g]	Art. No.
	d ₂	l	n		F ₁ ~	F ₂ ~				
ball from stainless steel										
M 6	3.5	14	1.0	0.9	12	17	-30	50	0.5	22040.0006
M 8	5.0	16	1.2	1.5	20	35	-30	50	1.3	22040.0008
M10	6.0	19	1.5	1.9	25	45	-30	50	2.5	22040.0010
ball from thermoplastic										
M 6	3.5	14	1.0	0.9	12	17	-30	50	0.4	22040.0406
M 8	5.0	16	1.2	1.5	20	35	-30	50	0.9	22040.0408
M10	6.0	19	1.5	1.9	25	45	-30	50	1.8	22040.0410

¹⁾ statistical average value

Application example

