Lateral Spring Plungers

22140.0616



Product Description

To be used for positioning and applying pressure, e.g. during painting and sandblasting.

Material

Ball

• Ball-bearing steel, hardened

Body

· Free cutting steel, blackened

Spring

• Plastic (PU)

Assembly

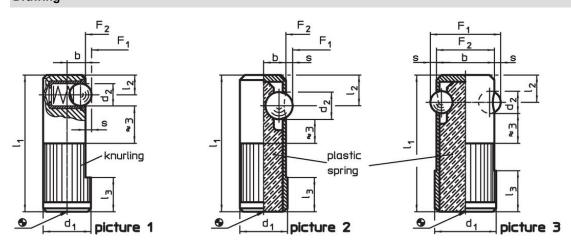
Insertion bore I₃ to be considered.

More information

Notes

Special types on request.

Drawing



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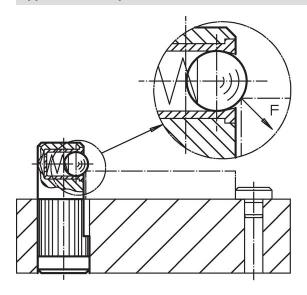
Order information

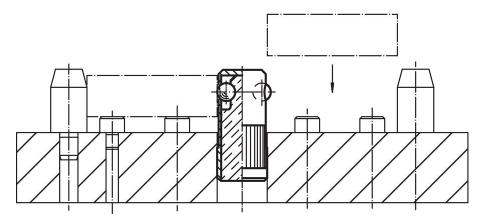
Dimensions						Location	Stroke	Spring load ¹⁾				I	Art. No.
d ₁ +0.1	d ₂	I ₁	l ₂	l ₃	b	hole H8	S	F ₁ ~	F ₂ ~	min.	max.		
[mm]						[mm]	[mm]	[N]		[°C]		[g]	
ball from ball-bearing steel, heavy spring load, on both sides – picture 3													
16	5.5	35	7	11	15	16	1.5	110	220	-40	80	20	22140.0616

¹⁾ statistical average value

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Application example





Compliance

RoHS compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

Contains Proposition 65 substances



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/

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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.



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