Lateral Plungers • smooth, without seal 22150.0062



Product Description

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

Material

Body

Aluminium Al

Spring

Stainless steel

Pin

Thermoplastic POM, white

Assembly

Installation by pressing in. Formula for calculating the center distance for the mounting hole: $l_0 = z/2 + w + x$, l_0 = center distance, y = workpiece height, w = workpiece length, x = coordinate dimension, s = stroke, z = stop diameter Calculation dimension x: y greater than or equal to $l_2 - d_2/2$, then x = $d_2/2 - s$ or y smaller than $l_2 - d_2/2$,

then x = $d_2/2 - s - [(l_2 - d_2/2 - y) * 0,123]$

Characteristic

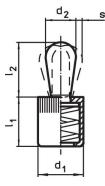
Version light spring load = spring from stainless steel

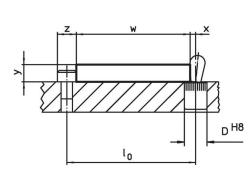
More information

Further products

 Eccentric Mounting Bushings, for lateral plungers, smooth

Drawing





Order information

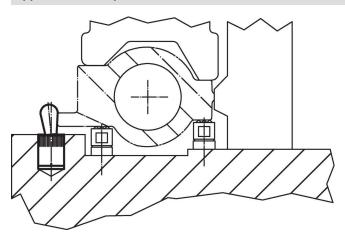
Dimensio d ₁	ons d ₂	Spring load F max. ¹⁾ ~	l ₁ -1	ensions I ₂ ±0.5	Stroke s	Location hole D H8	max.	Ĭ	Art. No.			
[mm]		[N]	L	mm]	[mm]	[mm]	[°C]	[g]				
Pin: Thermoplastic/pin from thermoplastic, light spring load												
10	6	40	11	10.7	2	10	80	1.5	22150.0062			

1) statistical average value

Accessories

	Dimensions d ₁	Ĭ.	Art. No.						
	[mm]	[9]							
assembly tool									
	10	49	22150.0831						

Application example



Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

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.