Spring Push Plungers • with mounting flange, horizontal 22170.0115



Product Description

The spring push plungers are used for simple and secure positioning of workpieces or components on stops and support points.

The spring push plunger is designed with a thrust pad that can be rotated 4 x 90° depending on the application.

Below h_2 , a pull-down effect is created when the thrust pad is installed in the appropriate position.

Material

Body

 Zinc die-cast, plastic coated, black, similar to RAL 9005, matt structure

Thrust Pad

• Stainless steel 1.4542

Screw

Stainless steel A2

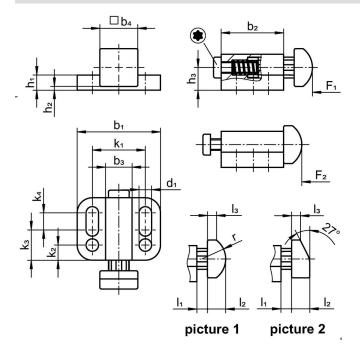
Spring

• Stainless steel 1.4310

Assembly

Assembly by means of washers ISO 7092.

Drawing



Erwin Halder KG

Order information

Dimensions														Stroke		Spring	load ¹⁾	I	Art. No.
b ₁	d₁	b ₂	b_3	b ₄	h ₁	h ₂ h	3 k ₁	k ₂	k ₃	k ₄	I ₁	l ₂	l ₃	s		F ₁	F ₂		
														[mm]		г	 J1	[g]	
	[mm] [Mm] [N] [g] plunger wedge-shaped, smooth, standard spring load – picture 2, Stainless steel																		
plung	er wedg	e-shap	ed, smoot	h, stan	dard s	pring l	oad – pic	ture 2, St	ainless	steel									

¹⁾ statistical average value

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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 27.06.2024.

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.



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