

Lateral Plungers· smooth, with seal, with female thread

22150.1141



Product Description

To be used for positioning and applying pressure, e.g. during painting and sandblasting. Sealed against chips and dirt.

Material

Seal

- CR

Body

- Aluminium

Threaded washer

- Steel, blackened

Spring

- Steel, blackened

Assembly

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 = stroke,

z = stop diameter

Calculation dimension x for workpieces: $x = d_2/2 - s$

Installation by pressing in.

Characteristic

Standard spring load = spring from steel, blackened

More information

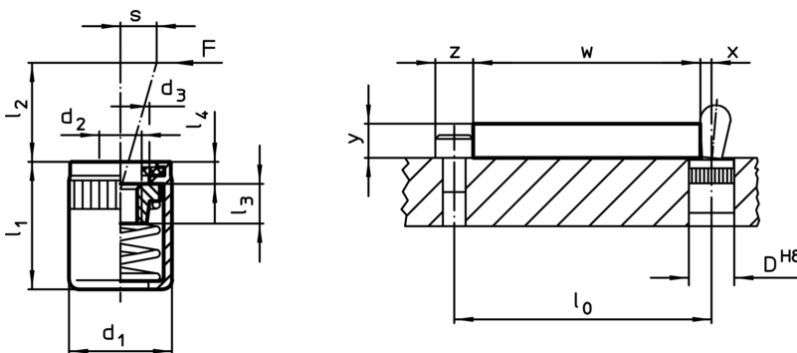
Notes

Individual set screws can be screwed in the plate with threaded hole.

Further products

- Eccentric Mounting Bushings, for lateral plungers, smooth

Drawing


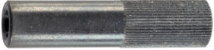


Order information

Dimensions		Spring load F max. ¹⁾ [N]	d ₃	Dimensions				Stroke s [mm]	Location hole D H8 [mm]	max. [°C]	g	Art. No.
d ₁	d ₂			l ₁	l ₂	l ₃	l ₄					
[mm]	[mm]			[mm]								
16	M6	150	10,2	18	11,5	7,5	2	3,2	16	110	9,5	22150.1141

¹⁾ statistical average value

Accessories

	Dimensions d ₁ [mm]	 [g]	Art. No.
assembly tool			
	16	105	22150.0833