

## Lateral Plungers· smooth, without seal, with female thread

22150.1020



### Product Description

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

#### Material

##### Body

- Aluminium

##### Threaded washer

- Steel, blackened

##### Spring

- Stainless steel

#### 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

Light spring load = spring from stainless steel

#### More information

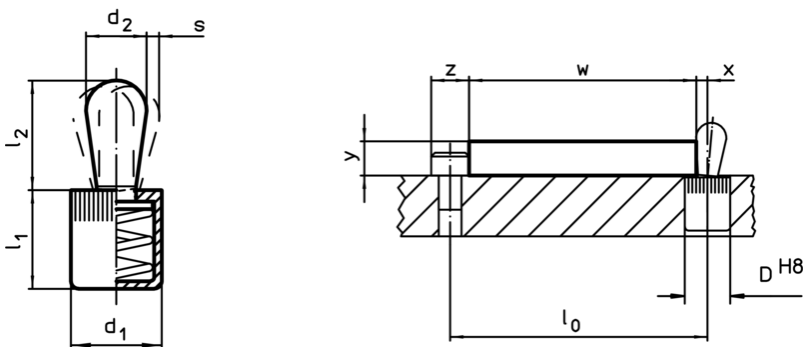
#### Notes

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. <sup>1)</sup>	d <sub>3</sub>	Dimensions					Stroke s	Location hole D H8	max. [°C]	g	Art. No.
d <sub>1</sub>	d <sub>2</sub>			l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>						
[mm]		[N]		[mm]					[mm]	[mm]	[°C]	[g]	
<b>light spring load</b>													
10	M4	20	6,3	11	2,5	4,5	1,2	1,6	10	250	1,8	22150.1020	

<sup>1)</sup> statistical average value

Accessories

	Dimensions d <sub>1</sub> [mm]	 [g]	Art. No.
assembly tool			
	10	49	22150.0831