# Lateral Plungers • smooth, with seal, with female thread

### 22150.1126



## **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 Al

## Threaded washer

· Steel, blackened

### **Spring**

· Steel, blackened

## **Assembly**

Formula for calculating the center distance for the mounting hole:

 $I_0 = z/2 + w + x$ 

 $I_0$  = 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

Version standard spring load = spring from steel, blackened

### More information

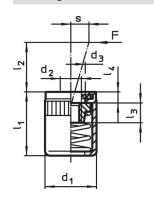
#### **Notes**

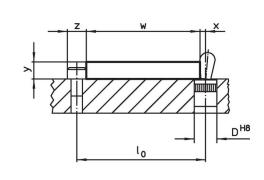
Individual set screws can be screwed in the plate with threaded hole.

## **Further products**

• Eccentric Mounting Bushings, for lateral plungers, smooth

## Drawing





Erwin Halder KG

## **Order information**

Dimensions		Spring load	Dimensions					Stroke	Location		I	Art. No.
d₁	d <sub>2</sub>	F max. <sup>1)</sup> ~	d <sub>3</sub>	I <sub>1</sub> -2	l <sub>2</sub>	I <sub>3</sub>	I <sub>4</sub>	s	hole D H8	max.	_	
[mn	[mm]		[mm]					[mm]	[mm]	[°C]	[g]	
Standard spring load												
10	M4	75	6.3	12	10	4.5	1.8	1	10	110	2.2	22150.1126

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

www.halder.com Page 1 of 2

Published on: 10.8.2024

### 

## 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.



www.halder.com Page 2 of 2
Published on: 10.8.2024