

## Index Plungers · with mounting flange

EH 22120.



### Product Description

Index plungers are used for indexing bores.  
For fixing onto thin walled parts.  
The small dimensions are a feature of these index plungers.

#### Material

##### Flange

- Zinc die-cast, zinc-plated by galvanization

##### Locking pin

- Steel, hardened
- Stainless steel 1.4305, nickel-plated

##### Knob

- Thermoplastic PA 6, black, dull

#### Operation

When using locking index plungers the knob is pulled out and turned 90°.

#### More information

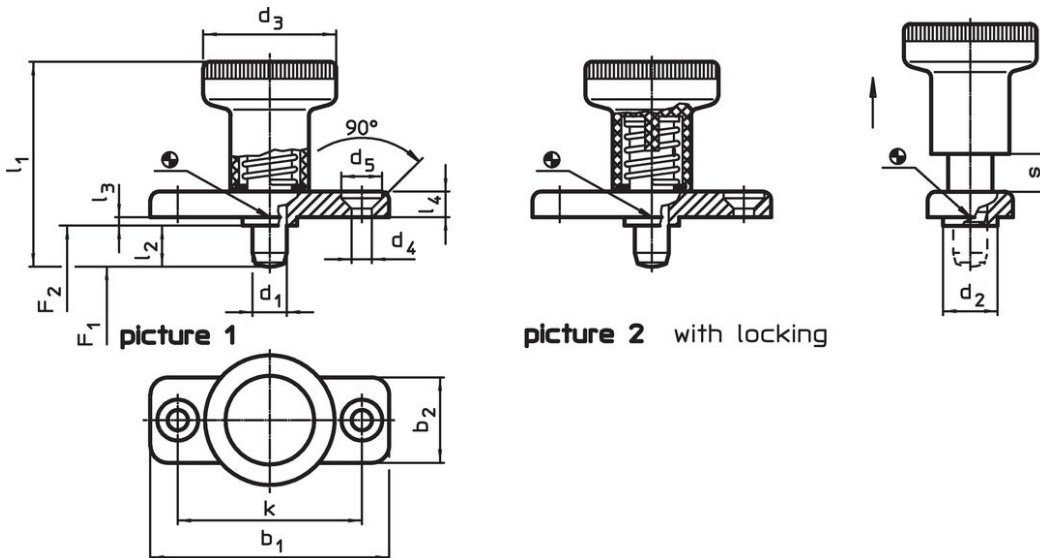
#### Notes

Knob not removable.

#### Further products

- Locating Bushings, for index bolts and index plungers

### Drawing





### Order information

Dimensions													Spring load <sup>1)</sup>		Temperature		Weight	Art. No.
d <sub>1</sub>	l <sub>2</sub>	b <sub>1</sub>	b <sub>2</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	k	l <sub>1</sub>	l <sub>3</sub>	l <sub>4</sub>	s	F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02				-0.02						-0.15				~	~			
[mm]													[N]		[°C]		[g]	
<b>without locking – picture 1, Steel</b>																		
6	6	40	18	10	25	4.3	8.3	30	37	2.5	4.5	6	8.5	22	-30	80	36	<a href="#">22120.0926</a>
6	14	40	18	10	25	4.3	8.3	30	45	2.5	4.5	6	8.5	22	-30	80	37	<a href="#">22120.0927<sup>2)</sup></a>
8	8	46	20	12	31	5.3	10.4	34	44	2.5	5.5	8	15.5	28	-30	80	60	<a href="#">22120.0928</a>
8	18	46	20	12	31	5.3	10.4	34	54	2.5	5.5	8	15.5	28	-30	80	63	<a href="#">22120.0929<sup>2)</sup></a>
<b>with locking – picture 2, Steel</b>																		
6	6	40	18	10	25	4.3	8.3	30	37	2.5	4.5	6	8.5	22	-30	80	36	<a href="#">22120.0936</a>
6	14	40	18	10	25	4.3	8.3	30	45	2.5	4.5	6	8.5	22	-30	80	38	<a href="#">22120.0937<sup>2)</sup></a>
8	8	46	20	12	31	5.3	10.4	34	44	2.5	5.5	8	15.5	28	-30	80	60	<a href="#">22120.0938</a>
8	18	46	20	12	31	5.3	10.4	34	54	2.5	5.5	8	15.5	28	-30	80	63	<a href="#">22120.0939<sup>2)</sup></a>

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

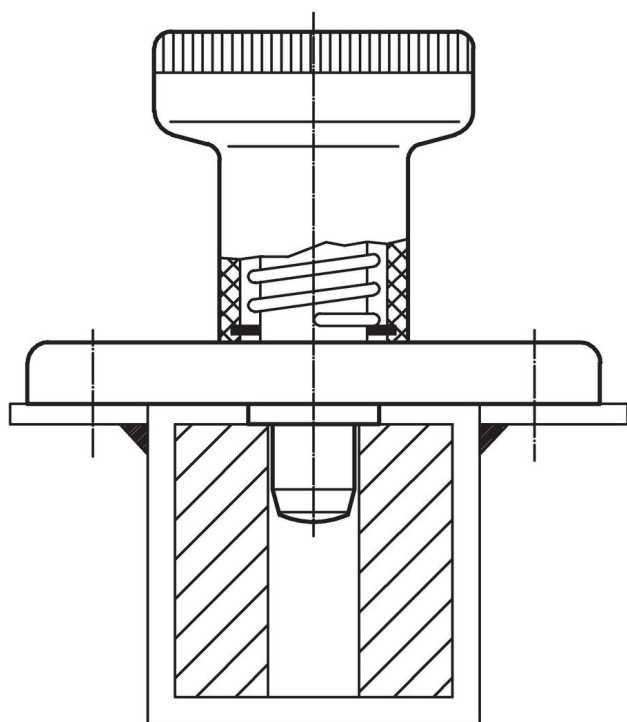
<sup>2)</sup> Locking pin is not completely retractable

Dimensions														Spring load <sup>1)</sup>		 min. max.		 [g]	Art. No.					
d <sub>1</sub>	l <sub>2</sub>	b <sub>1</sub>	b <sub>2</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	k	l <sub>1</sub>	l <sub>3</sub>	l <sub>4</sub>	s	F <sub>1</sub>	F <sub>2</sub>	[°C]		[g]							
-0.02 -0.05				-0.02 -0.1						-0.15				~	~									
[mm]																			[N]		[°C]		[g]	
<b>without locking – picture 1, Stainless steel</b>																								
6	6	40	18	10	25	4.3	8.3	30	37	2.5	4.5	6	8.5	22	-30	80	36	<a href="#">22120.0966</a>						
6	14	40	18	10	25	4.3	8.3	30	45	2.5	4.5	6	8.5	22	-30	80	37	<a href="#">22120.0967<sup>2)</sup></a>						
8	8	46	20	12	31	5.3	10.4	34	44	2.5	5.5	8	15.5	28	-30	80	60	<a href="#">22120.0968</a>						
8	18	46	20	12	31	5.3	10.4	34	54	2.5	5.5	8	15.5	28	-30	80	63	<a href="#">22120.0969<sup>2)</sup></a>						
<b>with locking – picture 2, Stainless steel</b>																								
6	6	40	18	10	25	4.3	8.3	30	37	2.5	4.5	6	8.5	22	-30	80	36	<a href="#">22120.0976</a>						
6	14	40	18	10	25	4.3	8.3	30	45	2.5	4.5	6	8.5	22	-30	80	38	<a href="#">22120.0977<sup>2)</sup></a>						
8	8	46	20	12	31	5.3	10.4	34	44	2.5	5.5	8	15.5	28	-30	80	60	<a href="#">22120.0978</a>						
8	18	46	20	12	31	5.3	10.4	34	54	2.5	5.5	8	15.5	28	-30	80	63	<a href="#">22120.0979<sup>2)</sup></a>						

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

<sup>2)</sup> Locking pin is not completely retractable

### Application example



### Compliance

For detailed compliance information please select the desired article number.