

## Index Plungers Mini Indexes

EH 22110.



### Product Description

Particularly suitable for screwing into thin walled pieces.  
Performance in the smallest space requirements.

### Material

#### Body

- Steel, zinc-plated by galvanization
- Stainless steel 1.4305

#### Locking pin

- Stainless steel 1.4305

#### Knob

- Thermoplastic PA 6, black, dull
- Thermoplast PA 6, red, dull

### Assembly

Screw in the mini index. By lifting the knob, the hexagon will be released for assembly.  
The screw length can be adapted by distance collars for index plungers (EH 22120.).

### Operation

When using the self-locking type the knob is pulled-out, turned 30° and secured by a notched catch.

### More information

#### Notes

Knob not removable.

#### Further products

- Distance Collars, for index plungers

### Drawing



picture 1

picture 2

### Order information

Dimensions								WS	Spring load <sup>1)</sup>		Temperature		Weight	Art. No.			
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub>	l <sub>4</sub> min.		F <sub>1</sub>	F <sub>2</sub>	min.	max.					
0 -0.06																	
[mm]															[N]	[°C]	[g]
<b>without locking, knob black – picture 1, Steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0024</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0026</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.0028</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	26	<a href="#">22110.0030</a>			
<b>without locking, knob red – picture 1, Steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2024</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2026</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2028</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2030</a>			

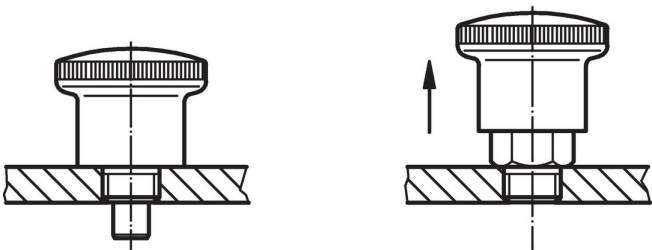
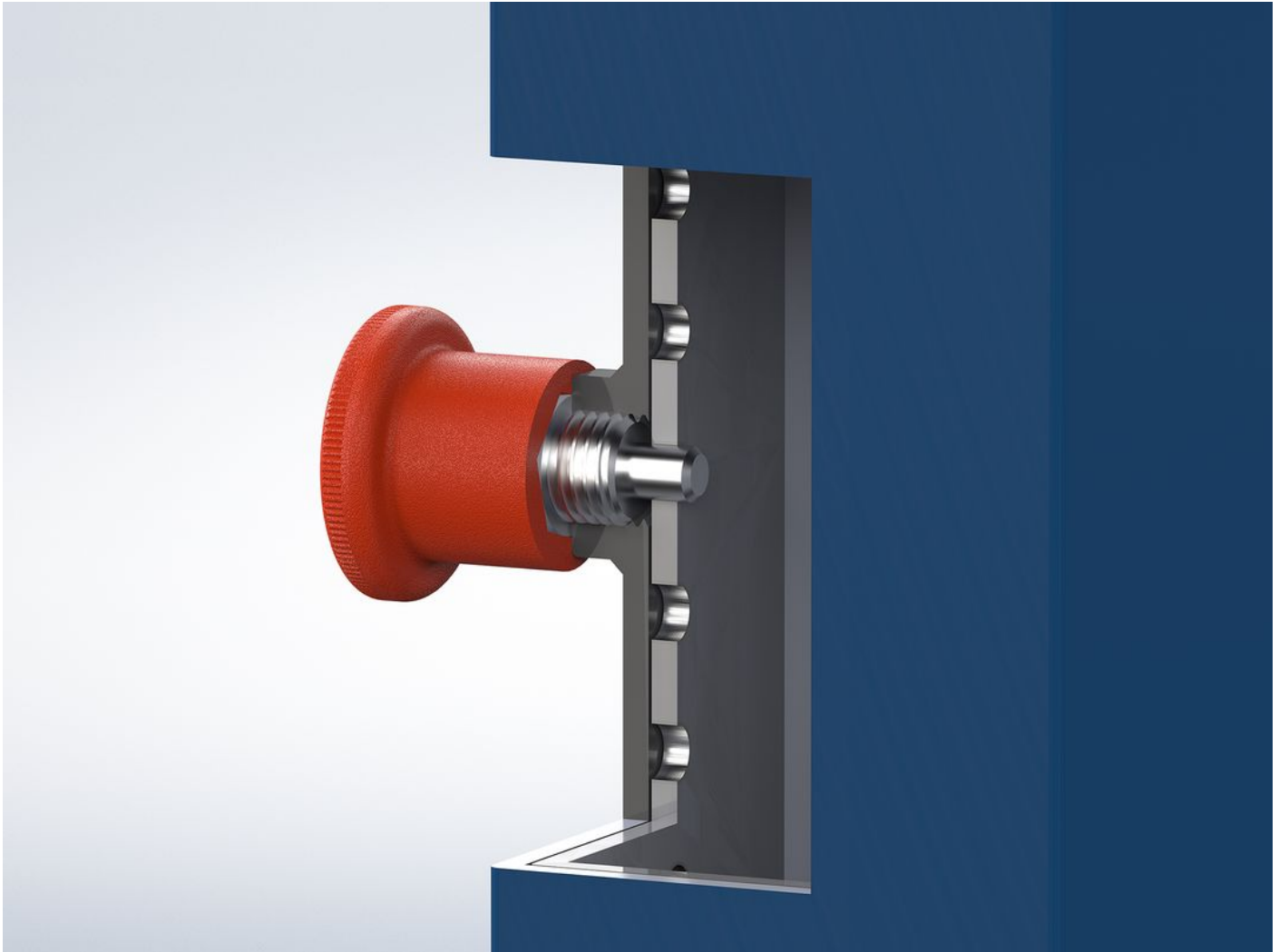
<sup>1)</sup> statistical average value

d <sub>1</sub> 0 -0.06	Dimensions							WS [mm]	Spring load <sup>1)</sup>		min. max.		[g]	Art. No.			
	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub>	l <sub>4</sub> min.		F <sub>1</sub> ~	F <sub>2</sub> ~	[°C]						
[mm]															[N]	[°C]	[g]
<b>with locking, knob black – picture 2, Steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	13	<a href="#">22110.0034</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0036</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	24	<a href="#">22110.0038</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.0040</a>			
<b>with locking, knob red – picture 2, Steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	13	<a href="#">22110.2034</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2036</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	24	<a href="#">22110.2038</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2040</a>			
<b>without locking, knob black – picture 1, Stainless steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0044</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0046</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.0048</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	26	<a href="#">22110.0050</a>			
<b>without locking, knob red – picture 1, Stainless steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2044</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2046</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2048</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2050</a>			
<b>with locking, knob black – picture 2, Stainless steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	13	<a href="#">22110.0054</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.0056</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	24	<a href="#">22110.0058</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.0060</a>			
<b>with locking, knob red – picture 2, Stainless steel</b>																	
4	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	13	<a href="#">22110.2054</a>			
5	M 8 x 0,75	21	15	26.5	5	5	3.5	10	4.5	12	-30	80	14	<a href="#">22110.2056</a>			
6	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	24	<a href="#">22110.2058</a>			
7	M10 x 1	25	18	34.0	7	7	4.5	12	5.0	18	-30	80	25	<a href="#">22110.2060</a>			

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

Application example





### Compliance

For detailed compliance information please select the desired article number.