# Index Plungers • for thin-walled pieces



# **Product Description**

Index plungers with throughgoing bore for thin-walled pieces.

### **Material**

### Body

· Steel, zinc-plated by galvanization

### Locking pin

· Stainless steel 1.4305, nickel-plated

### Knob

· Thermoplastic PA 6, black, dull

### **Assembly**

By means of a fastening collet, the index plungers can be mounted into pieces having a wall thickness of 1-5 mm.

### **Operation**

When using the self-locking type, the knob is pulled-out, turned 90° and secured by a notched catch. Depending on the clamping length, the bolt may overhang.

### More information

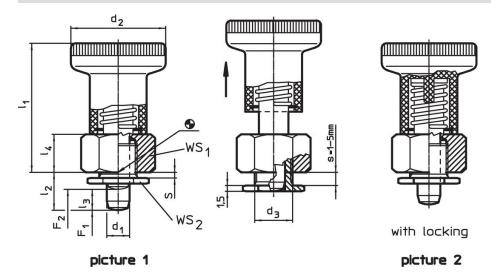
### Notes

Knob not removable.

## **Further products**

· Locating Bushings, for index bolts and index plungers

# **Drawing**



Erwin Halder KG

# **Order information**

Dimensions									WS <sub>2</sub>	Spring load <sup>1)</sup>		8		5	Art. No.
d <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>3</sub>	I <sub>4</sub>	s			F <sub>1</sub>	F <sub>2</sub>	min.	max.		
-0.02										~	~				
-0.05															
[mm]								[mm]	[mm]	[N]		[°C]		[g]	
without locking – picture 1															
6	8.5	25	10	34	6.0	10	1 – 5	17	14	8.5	22	-30	80	39	22120.0266
6	10.5	25	10	34	6.0	10	1 – 5	17	14	8.5	22	-30	80	40	22120.0267
8	10.0	31	12	40	7.5	12	1 – 5	19	16	15.5	28	-30	80	63	22120.0268
8	12.0	31	12	40	7.5	12	1 – 5	19	16	15.5	28	-30	80	63	22120.0269
with locking – picture 2															
6	8.5	25	10	34	6.0	10	1 – 5	17	14	8.5	22	-30	80	39	22120.0286
6	10.5	25	10	34	6.0	10	1 – 5	17	14	8.5	22	-30	80	39	22120.0287
8	10.0	31	12	40	7.5	12	1 – 5	19	16	15.5	28	-30	80	61	22120.0288
8	12.0	31	12	40	7.5	12	1 – 5	19	16	15.5	28	-30	80	62	22120.0289

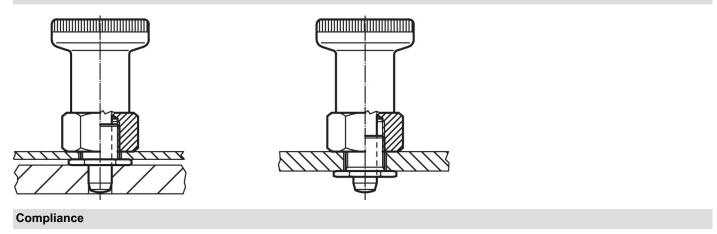
<sup>1)</sup> statistical average value



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# **Application example**



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