

Index Bolts

EH 22120.



Product Description

Index bolts are used for indexing purposes.
Plastic cover for grip allows better handling.

Material

Body

- Free cutting steel, blackened
- Stainless steel 1.4305

Locking pin

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

Catch

- Free cutting steel, blackened
- Dry powdered metal 1.4404

Plastic cap

- Thermoplastic, black, dull

Operation

By turning the index bolt 180° the locking pin will be pulled-in and secured by a notched catch (when locking pin should not overhang).

More information

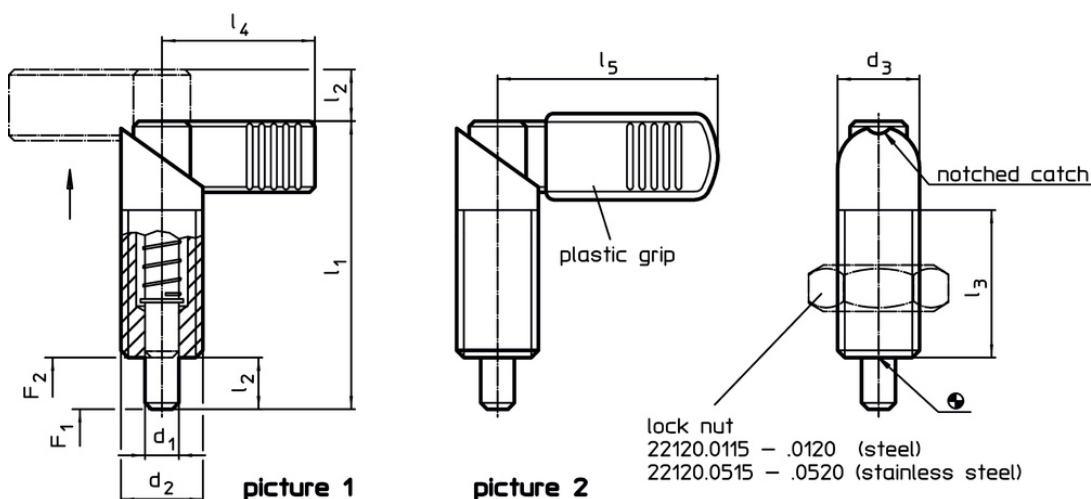
Notes

Lock nuts have to be purchased separately.

Further products

- Mounting Blocks, for index bolts and index plungers, die-cast
- Locating Bushings, for index bolts and index plungers
- Mounting Blocks, for index bolts and index plungers

Drawing



Order information

Dimensions			Spring load ¹⁾						min. max.		[g]	Art. No.		
d ₁	d ₂	d ₃	l ₁	l ₂	l ₃	l ₄	l ₅	F ₁	F ₂	[°C]		[g]	Art. No.	
-0.02								~	~					
-0.04										[°C]				
[mm]														
[N]														
[°C]														
without plastic cover for grip – picture 1, Free cutting steel														
4	M10 x 1	10	37.5	6	19	21	–	7.0	20.0	–	250	17	22120.0302	
5	M10 x 1	10	37.5	6	19	21	–	7.0	20.0	–	250	18	22120.0304	
6	M10 x 1	10	37.5	6	19	21	–	7.0	20.0	–	250	18	22120.0306	
5	M12 x 1,5	12	47.0	8	26	26	–	8.5	19.5	–	250	29	22120.0313	
6	M12 x 1,5	12	47.0	8	26	26	–	8.5	19.5	–	250	29	22120.0314	
6	M16 x 1,5	16	56.0	10	30	32	–	11.5	30.5	–	250	75	22120.0316	
8	M12 x 1,5	12	47.0	8	26	26	–	8.5	19.5	–	250	30	22120.0315	
8	M16 x 1,5	16	56.0	10	30	32	–	11.5	30.5	–	250	61	22120.0317	

¹⁾ statistical average value