Index Bolts

22120.0317

Product Description

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

Material

Body
• Free cutting steel, blackened

Locking pin
• Steel, hardened

Catch
• Free cutting steel, blackened

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).
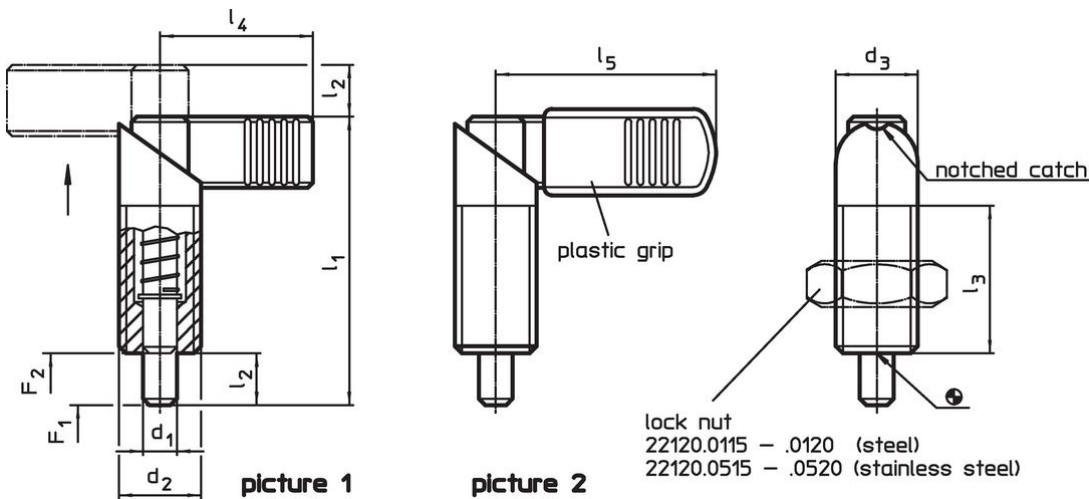
More information

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

picture 1   picture 2

lock nut
22120.0115 – .0120 (steel)
22120.0515 – .0520 (stainless steel)

Order information

Dimensions							Spring load[1]		max.		Art. No.
d_1 -0.02 -0.04	d_2	d_3	l_1	l_2	l_3	l_4	F_1 ~	F_2 ~			
[mm]							[N]		[°C]	[g]	
without plastic cover for grip – picture 1, Free cutting steel											
8	M16 x 1,5	16	56	10	30	32	11.5	30.5	250	61	22120.0317

[1] statistical average value

Accessories

	Dimensions d$_2$ [mm]	Wrench size [mm]	![weight] [g]	Art. No.
Lock nuts ISO 8675 (DIN 439), Steel				
	M16 x 1,5	24	15.0	**22120.0118**

Compliance

RoHS compliant
Contains lead - compliant according to exceptions 6a / 6b / 6c.

Contains SVHC substances >0,1% w/w
Contains lead - SVHC list [REACH] as of 27.06.2024.

Contains Proposition 65 substances

⚠️

Lead can cause cancer and reproductive harm from exposure
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.