

Index Plungers · without hexagon collar, stainless steel EH 22120.



Product Description

Index plungers are used for indexing bores.

Material

Body

- Stainless steel 1.4305

Locking pin

- Stainless steel 1.4305, nickel-plated

Knob

- Stainless steel 1.4305

Assembly

Suitable mounting tools are available.

More information

Notes

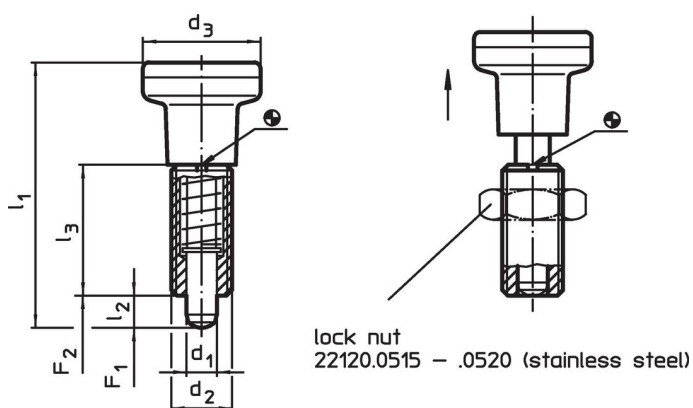
Knob not removable.

Lock nuts have to be purchased separately.

Further products

- Mounting Blocks, for index bolts and index plungers, die-cast
- Distance Collars, for index plungers

Drawing



Order information

| d ₁ -0.02 -0.05 | d ₂ | Dimensions | | | | Spring load ¹⁾ | | max. [°C] | [g] | Art. No. |
|----------------------------------|----------------|------------------------|---------------------|------------------------|----------------|----------------------------|---------------------|--------------|-----|----------------------------|
| | | d ₃ [mm] | l ₁ ~ | l ₂ min. | l ₃ | F ₁ ~ [N] | F ₂ ~ | | | |
| Stainless steel | | | | | | | | | | |
| 5 | M10 x 1 | 21 | 45.0 | 5 | 22 | 6.0 | 14 | 250 | 36 | 22120.0475 |
| 6 | M12 x 1,5 | 25 | 54.5 | 6 | 26 | 6.5 | 19 | 250 | 62 | 22120.0476 |
| 8 | M16 x 1,5 | 31 | 69.0 | 8 | 34 | 11.5 | 28 | 250 | 124 | 22120.0478 |
| 10 | M20 x 1,5 | 31 | 80.0 | 10 | 41 | 23.0 | 54 | 250 | 165 | 22120.0480 |

¹⁾ statistical average value

Accessories

| | Dimensions d ₂ [mm] | Wrench size [mm] | [g] | Art. No. |
|--|--------------------------------------|---------------------|------|----------------------------|
| Lock nuts ISO 8675 (DIN 439), Stainless steel | | | | |
|  | M10 x 1 | 16 | 5.2 | 22120.0515 |
| | M12 x 1,5 | 18 | 7.5 | 22120.0516 |
| | M16 x 1,5 | 24 | 15.0 | 22120.0518 |
| | M20 x 1,5 | 30 | 32.0 | 22120.0520 |
| assembly tool, Steel | | | | |
|  | M10 x 1 | - | 9.3 | 22120.0955 |
| | M12 x 1,5 | - | 14.0 | 22120.0956 |
| | M16 x 1,5 | - | 25.0 | 22120.0958 |
| | M20 x 1,5 | - | 27.0 | 22120.0960 |

Compliance

For detailed compliance information please select the desired article number.