Index Plungers • with pull-ring 22120.1310



Product Description

Index plungers are used for indexing bores.

Material

Body

Steel, blackened

Locking pin

Stainless steel 1.4305, nickel-plated

Pull-ring

Stainless steel 1.4310

Assembly

Lock nuts have to be purchased separately.

Operation

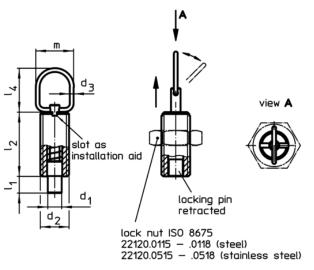
When using the model with locking mechanism, you turn the pull-ring by 90° after retracting the locking pin and secure the ring using the notched catch (if the locking pin should not overhang).

More information

Further products

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





picture 1

Order information

king pin racted	
3675 0118 (steel) 0518 (stainless steel)	with locking
	picture 2
ensions	Stroke Spring load ¹⁾

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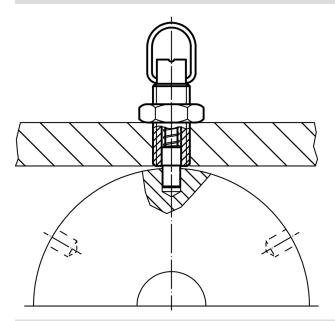
Dimensions							Sprin	ng load ¹⁾			Art. No.	
d ₂	d ₃	I ₁	l ₂	I ₃	I ₄	m	S	F1	F ₂	max.		
		min.						~	~			
[mm]					[mm]		[N]	[°C]	[g]			
without locking – picture 1, steel												
M10	1.5	5	22	28	23	18	5	5	15	250	11	22120.1310
	locking – picture	locking – picture 1, steel	d ₂ d ₃ l ₁ min. [mm] t locking – picture 1, steel	d ₂ d ₃ l ₁ l ₂ min. [mm] t locking – picture 1, steel	d ₂ d ₃ l ₁ l ₂ l ₃ min. [mm] t locking – picture 1, steel	d ₂ d ₃ l ₁ l ₂ l ₃ l ₄ min. [mm] t locking – picture 1, steel	d ₂ d ₃ l ₁ l ₂ l ₃ l ₄ m min. [mm] t locking – picture 1, steel	d2 d3 l1 l2 l3 l4 m S [mm] [mm] [mm]	d2 d3 l1 l2 l3 l4 m S F1 min.	d2 d3 l1 l2 l3 l4 m S F1 F2 min. min. <t< th=""><th>d2 d3 l1 l2 l3 l4 m S F1 F2 max. [mm] [mm] [mm] [mm] [N] [°C]</th><th>d2 d3 I1 I2 I3 I4 m S F1 F2 max. inin. inin.</th></t<>	d2 d3 l1 l2 l3 l4 m S F1 F2 max. [mm] [mm] [mm] [mm] [N] [°C]	d2 d3 I1 I2 I3 I4 m S F1 F2 max. inin. inin.

1) statistical average value

Accessories

	Dimensions d ₂ [mm]	Wrench size [mm]	a [9]	Art. No.
Lock nuts ISO 4035, stee	M10	16	5.3	22120.0706

Application example



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 10.06.2022

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.