Index Plungers • with pull-ring

22120.1446

Product Description

Index plungers are used for indexing bores.

Material

Body
- Stainless steel 1.4305

Locking pin
- Stainless steel 1.4305, nickel-plated

Pull-ring
- Stainless steel 1.4310

Assembly

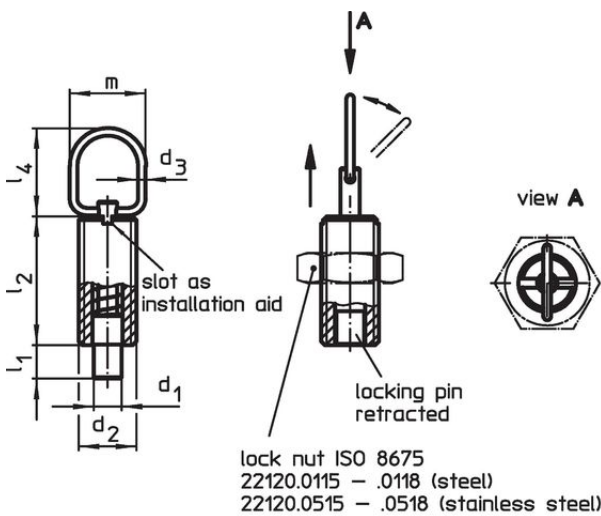Lock nuts have to be purchased separately.

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).
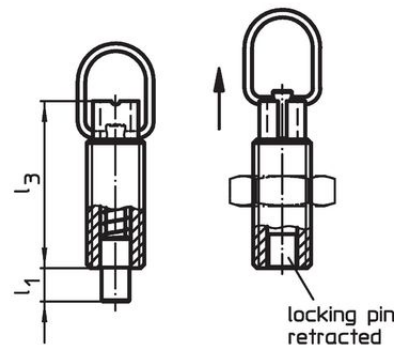
More information

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
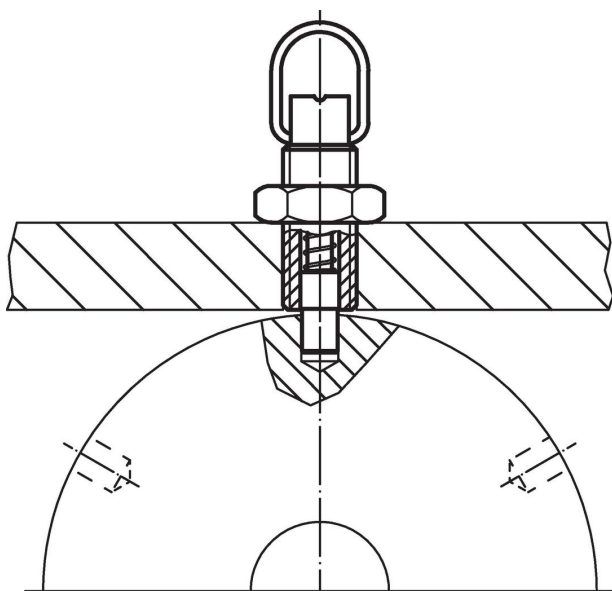
Drawing

picture 1

slot as installation aid

locking pin retracted

lock nut ISO 8675
22120.0115 − .0118 (steel)
22120.0515 − .0518 (stainless steel)

view **A**

picture 2

with locking

locking pin retracted

Order information

Dimensions								Stroke s	Spring load[1]		🌡 max.	📦	Art. No.
d₁	d₂	d₃	l₁	l₂	l₃	l₄	m		F₁ ~	F₂ ~			
d_1 -0.05 -0.1	d_2	d_3	l_1 min.	l_2	l_3	l_4	m	s	F_1	F_2	max.		
[mm]								[mm]	[N]		[°C]	[g]	
with locking – picture 2, Stainless steel													
6	M12 x 1,5	2	6	24	31	25	22	6	6	21	250	20	**22120.1446**

[1] statistical average value

Accessories

	Dimensions d₂ [mm]	Wrench size [mm]	📦 [g]	Art. No.
Lock nuts ISO 8675 (DIN 439), Stainless steel				
	M12 x 1,5	18	7.5	**22120.0516**

Application example

Compliance

RoHS compliant
Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances
No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances
No Proposition 65 substances included.
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.