Index Plungers • with pull-ring

22120.1318

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.
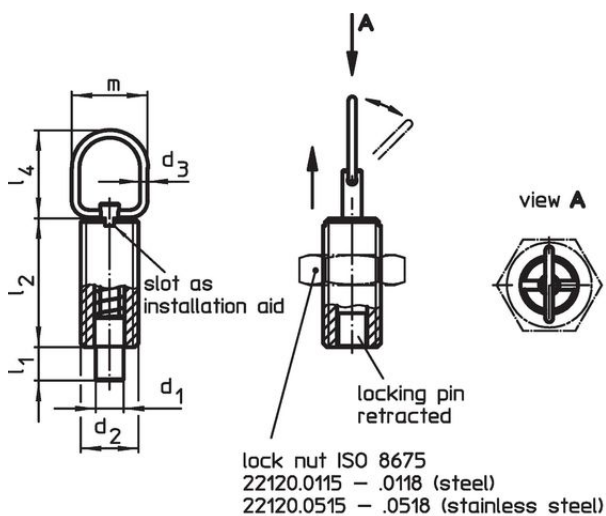
Operation

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).
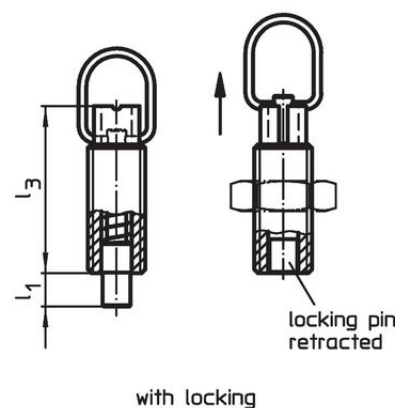
More information

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

Drawing

slot as installation aid

locking pin retracted

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

view **A**

picture 1

locking pin retracted

with locking

picture 2

HALDER

Order information

Dimensions								Stroke s	Spring load[1]		🌡 max.	📦	Art. No.
d_1 -0.05 -0.1	d_2	d_3	l_1 min.	l_2	l_3	l_4	m		F_1 ~	F_2 ~			
[mm]								[mm]	[N]		[°C]	[g]	
without locking – picture 1, Steel													
8	M16	2	9	34	44	25	22	9	7	27	250	43	22120.1318

[1] statistical average value

Accessories

	Dimensions d_2 [mm]	Wrench size [mm]	📦 [g]	Art. No.
Lock nuts ISO 4035, Steel				
	M16	24	18.0	22120.0710

Application example
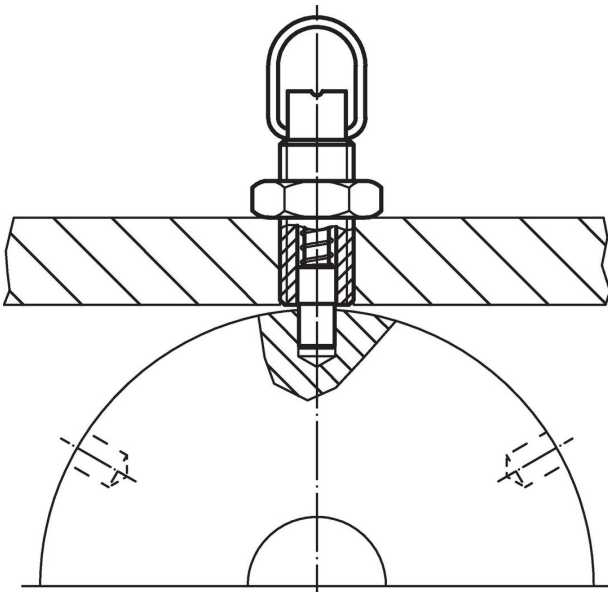
Compliance

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 23.01.2024.

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.