Index Plungers • with mounting flange, horizontal

22110.0324



Product Description

Index plungers are used for indexing bores.

Material

Housing

• Zinc die-cast, plastic coated, black

Locking pin

· Stainless steel 1.4305

Knob

• Thermoplastic PA 6, black, dull

Assembly

Assembly by means of washers ISO 7092.

Operation

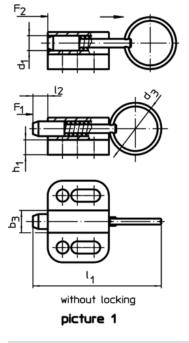
When using locking index plungers, the knob is pulled-out, turned 90° and secured by a notched catch (when locking pin should not overhang).

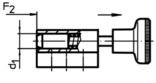
More information

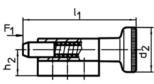
Notes

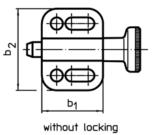
Knob not removable.

Drawing

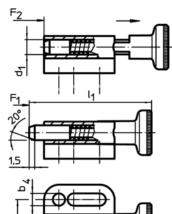








picture 2



k₂ k₃ k₄ with locking

picture 3

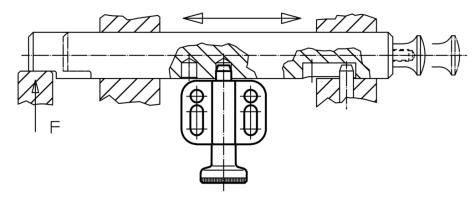
Order information

	Dimensions														Spring load ¹⁾				Art. No.
d ₁ h11	d ₂	b ₁	b ₂	b ₃	b ₄ -0.2	h ₁	h ₂	k ₁ ±0.05	k ₂	k ₃	k ₄	I ₁	I ₂ min.	F ₁ ~	F ₂ ~	min.	max.		
	[mm]														[N]	[°C]		[g]	
with	with knob, without locking – picture 2																		
4	12	16.5	22	6	3.3	4	7	14	4	8	4.5	30.5	4	3	12	-30	80	11	22110.0324

¹⁾ statistical average value

Erwin Halder KG

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 10.06.2022

Erwin Halder KG

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.



www.halder.com Page 2 of 2

Published on: 8.7.2022