

Locating cylinder stainless steel pneumatic



Item description/product images

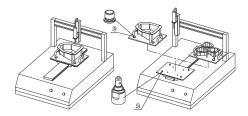












Description

Product description:

By locating cylinder Form A, the clamping balls are pushed out by a spring. Compressed air is used to retract the balls.

By locating cylinder Form B, the clamping balls are initially retracted. Compressed air pushes the balls out.

Material:

Body, stainless steel. Seal, NBR.

Version:

Stainless steel bright.

Note for ordering:

Form A is marked with a groove.

Note:

The stated clamping and retaining forces are related to an operating pressure of 0.5 Mpa.

When using several positioning units, the distance tolerance of \pm 0.1 mm should not be exceeded.

Repeat accuracy ±0.2 mm.

Assembly:

Installation dimensions are for a 6 mm thick plate.

Accessory:

K1739 locating bushes stainless steel.

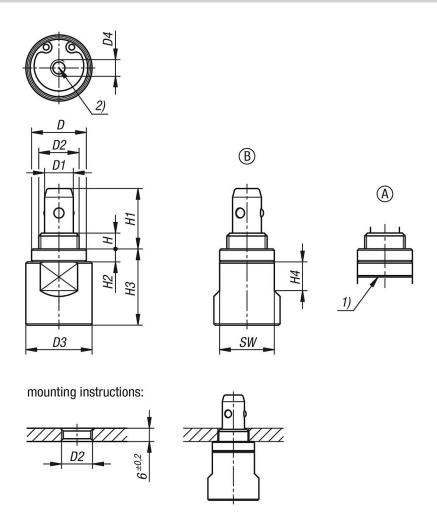
Drawing reference:

- 1) Form A ID groove
- 2) Pneumatic connection
- 3) Locating bush for locating cylinder
- 4) Form A locating cylinder
- 5) Form B locating cylinder

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Drawings



Overview of items

Locating cylinder stainless steel, pneumatic

Order No.	Form	Form definition	D	D1	D2	D3	D4	Н	H1	H2	Н3	H4	SW	Operating pressure MPa	F N	Holding force N
K1738.10140	Α	spring-loaded	19	10	M14x1	23	M5	5,5	21	4,5	26,5	10	19	0,3 - 0,7	50	150
K1738.10141	В	clamped pneumatically	19	10	M14x1	23	M5	5,5	21	4,5	26,5	10	19	0,3 - 0,7	150	300