

## Locating cylinder stainless steel, pneumatic

### Item description/product images



### Description

#### Product description:

In its initial state, style A is clamped by a spring. The locating cylinder is released by compressed air.

In its initial state, style B is released. The locating cylinder is tensioned by compressed air.

#### Material:

Body, stainless steel.

Seal, NBR.

#### Version:

Stainless steel bright.

#### Order information:

Style 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  $\pm 0.2$  mm.

#### Assembly:

Installation dimensions are for a 6 mm thick plate.

#### Accessory:

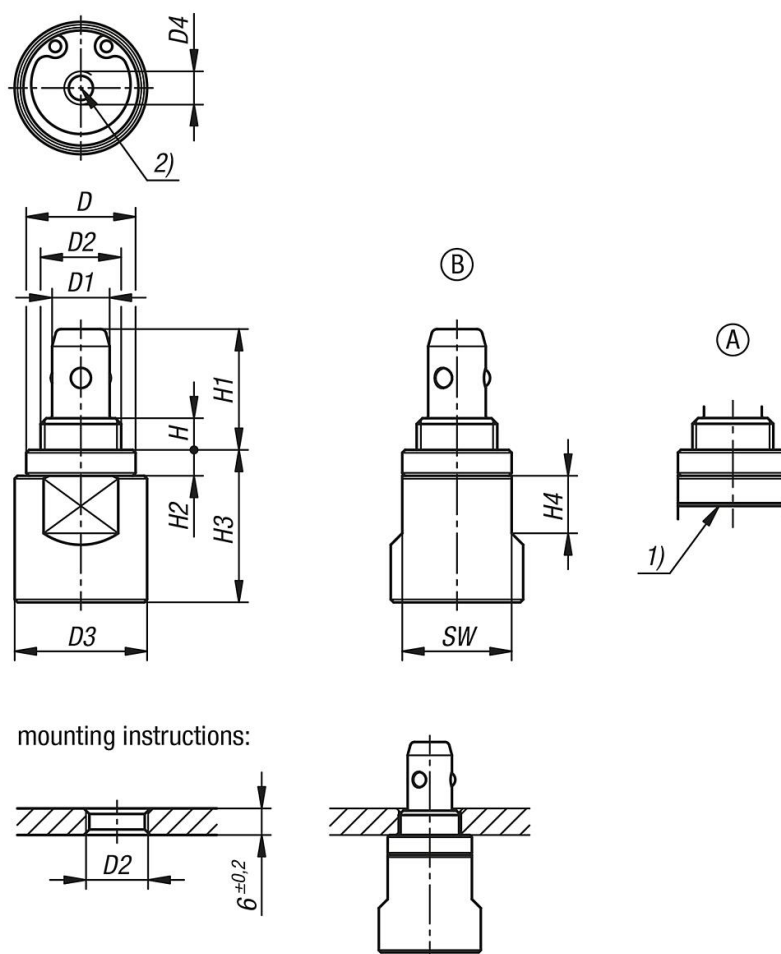
K1739 locating bushings stainless steel.

#### Drawing reference:

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

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## Drawings



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Order No.	style	Style definition	D	D1	D2	D3	D4	H	H1	H2	H3	H4	SW	Operating pressure MPa	F N	Holding force N
K1738.10140	A	spring-loaded	19	10	M14x1	23	M5	5,5	21	4,5	26,5	10	19	0,3 - 0,7	50	150
K1738.10141	B	clamped pneumatically	19	10	M14x1	23	M5	5,5	21	4,5	26,5	10	19	0,3 - 0,7	150	300