



Advantages:

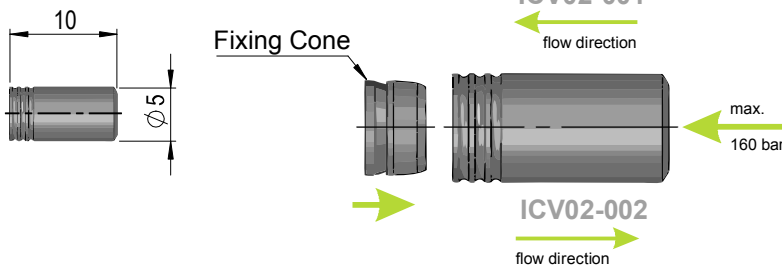
- ✓ Individual positioning
- ✓ Simple mounting hole
- ✓ Valve combinations possible
- ✓ Space saving mounting
- ✓ For hydraulic and pneumatic application
- ✓ Working pressure up to 300 bar
- ✓ Usable for different media



Details

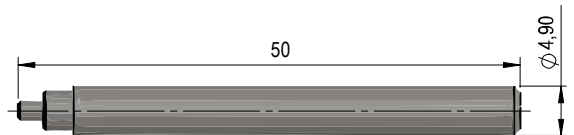
Non-Return Valve

ICV02-001, ICV02-002



Setting Mandrel

ICVT-001



Installation Instruction

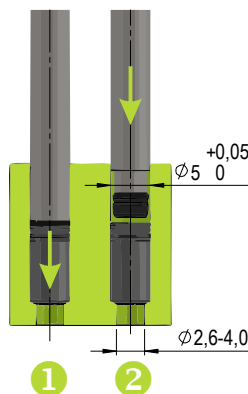
1

The check valve has to be inserted to the bottom of the $\varnothing 5$ bore.

2

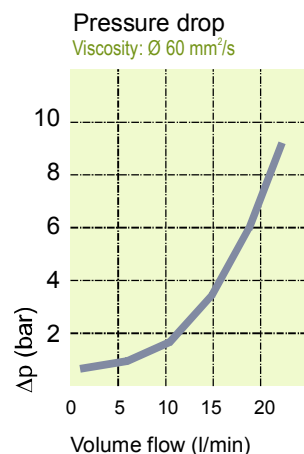
Subsequently, the fixing cone is hammered to the stop with the setting mandrel.

It is recommended to use a bore hole of $\varnothing 5$ H7.



Diagram

The representation of pressure drop dependent in practice of the temperature, viscosity and other environment exercise factors.



Technical Data

Flow against insert direction	ICV02-001
Flow with insert direction	ICV02-002
Mounting tool	ICVT-001
Pressure in insert direction	max. 300 bar
Pressure against insert direction	max. 160 bar
Opening pressure	2,0 bar
Volume flow - hydraulic	1-70 l/min
Volume flow - pneumatic	10-160 l/min
Bore diameter	5 mm
Sealing	metallic

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