One-way flow control valve
VFOC with push-in sleeve

Simple to install!

Up and running sooner thanks to Festo plug and work! The VFOC one-way flow control valve is ideal for cylinders with integrated push-in connectors. Its special feature being the push-in sleeve. Simply plug in and it’s ready to go. Enables ultra-simple and precise adjustment of cylinder piston speeds.

Quick and easy to fit...
... on products with a built-in or pre-fitted push-in connector. There’s no quicker way.

Connected directly or at the valve output ...
... particularly in areas where space is limited. If there is not enough room for normal assembly, the supply air variant of the valve can be connected directly at the valve output and easily aligned as required.

Tried and tested a million times ...
... the one-way flow control valve principle from Festo. This variant also guarantees easy and precise adjustment of piston speeds. The VFOC combines this with the renowned quality of QS fittings, which ensure reliable, leak-free connection of tubing.

Simply plug it in! Easy to adjust Versatile
One-way flow control valve
VFOC with push-in sleeve

Characteristics
• One-way flow control valves for exhaust and supply air flow control
• Sturdy and reliable thanks to metal design
• Quick, simple tubing connection with reliable QS push-in fittings
• Reduced installation effort with push-in sleeves
• Reliable function identification: black anodised push-in sleeves = supply air flow control, clear anodised push-in sleeves = exhaust air flow control
• Flow rate QnN: 0 to 400 l/min
• Can be used with all standard O.D. tubing in the Festo product range
• Attractive price and typical Festo quality

Material number | Type D | D1 | D2 | H | H1 | L | L1 | L2 | QS |
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* With black anodised push-in sleeve for supply air flow control

Product range
Setting made easy: when setting a flow rate, for example for speed regulation of single- or double-acting cylinders as exhaust or supply air flow control. Festo’s compact and sturdy one-way flow control valves provide for all these requirements.

These variants are suitable for every environment and are quick and easy to fit.
• The right product for flow rates of up to 2000 l/min
• Quick installation with QS connection technology
• Other features include:
  - Precision flow control valves for precision settings
  - Screw-in or inline variants
• Stainless steel, die-cast zinc or polymer
• Tight seal thanks to G thread
• Highly flexible – directly on the cylinder or inline, from M3 to G 1/2

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