

**Quick
Compact**

Non-return valves



Mini non-return valves with QS push-in connection

FESTO



Type H-QS-...



HA-M5-QS-...
HA-...-QS-...
HB-...-QS-...

**Non-return valves block air flow in one direction.
In the opposite direction air flows unrestricted.**

- Push-in connections or push-in/threaded connection
- In-line installation

For blocking air flow out of a component:

Type HA-M5-QS-... with metric thread and sealing ring
HA-...-QS-... with teflon coated R thread

For blocking air flow into a component:

Type HB-M5-QS-... with metric thread and sealing ring
HB-...-QS-... with teflon coated R thread

Type	Nominal size	For tubing O.D.
H-QS-4	3.2 mm	4 mm
H-QS-6	5 mm	6 mm
H-QS-8	7 mm	8 mm
H-QS-10	8.5 mm	10 mm
H-QS-12	11 mm	12 mm

Type	Connection	Nominal size	For tubing O.D.
HA-M5-QS-4	M5	2.4 mm	4 mm
HA-1/8-QS-4	R 1/8	3.2 mm	4 mm
HA-1/8-QS-6	R 1/8	5 mm	6 mm
HA-1/8-QS-8	R 1/8	5 mm	8 mm
HA-1/4-QS-6	R 1/4	5 mm	6 mm
HA-1/4-QS-8	R 1/4	7 mm	8 mm
HA-3/8-QS-10	R 3/8	8.5 mm	10 mm
HA-3/8-QS-12	R 3/8	11 mm	12 mm
HA-1/2-QS-12	R 1/2	11 mm	12 mm

Type	Connection	Nominal size	For tubing O.D.
HB-M5-QS-4	M5	2.4 mm	4 mm
HB-1/8-QS-4	R 1/8	3.2 mm	4 mm
HB-1/8-QS-6	R 1/8	5 mm	6 mm
HB-1/8-QS-8	R 1/8	5 mm	8 mm
HB-1/4-QS-6	R 1/4	5 mm	6 mm
HB-1/4-QS-8	R 1/4	7 mm	8 mm
HB-3/8-QS-10	R 3/8	8.5 mm	10 mm
HB-3/8-QS-12	R 3/8	11 mm	12 mm
HB-1/2-QS-12	R 1/2	11 mm	12 mm

How to order: Selection desired version and connection and quote type code

Example: Outflow blocked, connection R 1/8, tubing O.D. 4 mm O.D. = HA-1/8-QS-4

For more information contact Festo

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