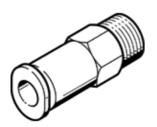
## non-return valve HA-1/2-QS-3/8-U Part number: 190856

**FESTO** 

Flow rate from the male thread to the QS plug connector. This type is suitable for vacuum.  $\label{eq:qS} % \begin{subarray}{ll} \end{subarray} % \begin{subarray}{ll} \end{subarray}$ 





## **Data sheet**

Feature	Value
Valve function	Non-return function
Pneumatic connection, port 1	1/2 NPT
Pneumatic connection, port 2	QS-3/8
Mounting type	Threaded
Standard nominal flow rate	1,800 l/min
Operating pressure	-1 10 bar
Ambient temperature	0 60 °C
Material housing	Brass
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Min. differential pressure, opening	0.1 bar
Min. differential pressure, closing	0.2 bar
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
PWIS conformity	VDMA24364-B1/B2-L
Product weight	67 g
Materials note	Conforms to RoHS