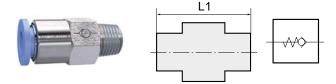


# Straight check valve

»blue series«



Art. No. 151526 Type No. 203.1210-2



**Exemplary illustration** 

The non-return function of these push-in fittings prevents the air from flowing back, the unidirectional design means air flow is only possible in one direction.

#### **Technical data**

Working pressure	0 - 10 bar		
Min. opening pressure	0.2 bar		
Temperature range	0 to 60 °C		
Series	Blue series		
Material	Plastic and nickel-plated brass		
Medium	Compressed air		
Sealant	NBR		
Sleeve	Plastic blue		
Applications	Compressed air systems		
Recommended hose	PU or PA (nylon)		
Flow direction	From tube to port		
Thread form	Conical male thread		
Standard thread	ISO 7-1		
Version	Coated		
Thread	R 1/2		
For tube O.D.	10 mm		
L1	41.0 mm		
a/f	21 mm		

The suitability test for the use with alternative specifications is the user's responsibility.

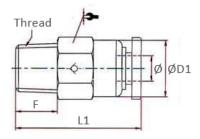
Note on the sealing effect of check valves: The pressure prevailing on the outlet side supports the shut-off components. A minimum pressure of 1.3 bar (hose connection 4-8 mm) and 2 bar (hose connection 10-12 mm) is required to prevent backflow.



### **Commercial data**

Customs tariff number	84813099
Country of origin	CN
eCl@ss 5.1.4	27292001
eCl@ss 9.0	27292001
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves

## **Dimensions**



Thread	Standard thread	For tube O.D.	F	a/f	L1	D1
		mm	mm	mm	mm	mm
R 1/2	ISO 7-1	10	13.5	21	41.0	17.0

### **Accessories**

	Art. No.	Type No.
Loosening tool, quick-connect fittings, hose exterior Ø 3 - 10 mm	108853	LW3-10
Loosening tool, quick-connect fittings, hose exterior Ø 4-14 mm	121863	LW4-14