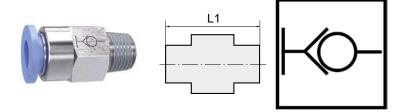


# Stopper valve, straight push-in fitting

»blue series«



Art. No. 151453 Type No. 196.146-2



**Exemplary illustration** 

Functional principle of a coupling: The compressed air supply is completely shut off as soon as the hose is detached from the connector.

Flow is only guaranteed when the hose is firmly inserted.

Attention: Only release the hose without pressure and hold the end of the hose to the plug connection when loosing to prevent injuries from the "whip effect".

#### **Technical data**

Working pressure	0 - 10 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)
Function	Self-locking
Thread form	Conical male thread
Standard thread	ISO 7-1
Version	Coated
Thread	R 1/4
For tube O.D.	6 mm
L1	27.5 mm
a/f	14 mm

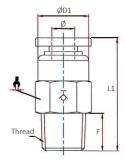
The suitability test for the use with alternative specifications is the user's responsibility.



### **Commercial data**

Customs tariff number	39174000
Country of origin	CN
eCl@ss 5.1.4	27294201
eCl@ss 9.0	27294201
UNSPSC_Code_v190501	27131613
UNSPSC_CodeDesc_v190501	Air coupling

## **Dimensions**



Thread	Standard thread	For tube O.D.	F	a/f	L1	D1
		mm	mm	mm	mm	mm
R 1/4	ISO 7-1	6	10.0	14	27.5	12.0

### **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	