

Plug union, straight STV-GE G1/8-AG 4

Part no.:10.08.02.00202

<https://www.schmalz.com/10.08.02.00202>



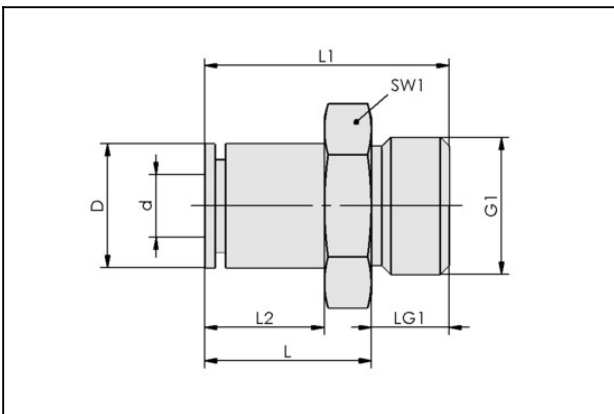
Homepage > Vacuum Technology for Automation > Vacuum Components > Filters and Connections > Hoses and Connectors > Screw in Push Fittings > STV-GE G1/8-AG 4

Push-in Fitting, straight



Thread G1: G1/8"-M
External hose diameter: 4 mm
Material: Brass
Surface: nickel plated
Ambient temperature: -20 ... 80 °C

Design Data



Attribute	Value
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D	7.9 mm
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d	4 mm
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G1	G1/8"-AG
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dn	2 mm
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L	13.7 mm
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L1	19.2 mm
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L2	9.5 mm
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LG1	5.5 mm
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SW1	13 mm
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Technical Data

[Contact to Schmalz](#)

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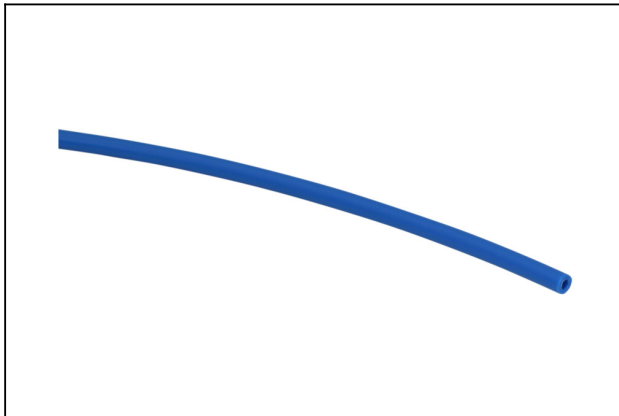
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Attribute	Value
Hose type	Schlauch D = 4 d = 2
Hose type	4-2
Material	Messing
Pressure range (operating pressure)	-0,95 ... 15,00 bar
Operating temperature	-20 ... 80 °C
Weight	9 g

Accessories



VSL 4-2 PE

Part no.10.07.09.00013

Hose for vacuum and compressed-air systems

External diameter D: 4 mm

Internal diameter d: 2 mm

Length (max): 100 m

Material: PE

Installation radius (min): 20 mm

Pressure range (operating pressure):

-0.95 ... 10.00 bar

Ambient temperature: -30 ... 70 °C



VSL 4-2 PU

Part no.10.07.09.00001

Hose for vacuum and compressed-air systems

External diameter D: 4 mm

Internal diameter d: 2 mm

Length (max): 50 m

Material: PU

Installation radius (min): 20 mm

Pressure range (operating pressure):

-0.95 ... 10.00 bar

Ambient temperature: -40 ... 60 °C

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VSL 4-2.7 PA

Part no.10.07.09.00063

Hose for vacuum and compressed-air systems

External diameter D: 4 mm

Internal diameter d: 2.7 mm

Length (max): 50 m

Material: PA

Installation radius (min): 30 mm

Pressure range (operating pressure):

-0.95 ... 20.00 bar

Ambient temperature: -40 ... 90 °C