

## Plug union, straight

### STV-GE G1/4-AG 4

Part no.:10.08.02.00203

<https://www.schmalz.com/10.08.02.00203>

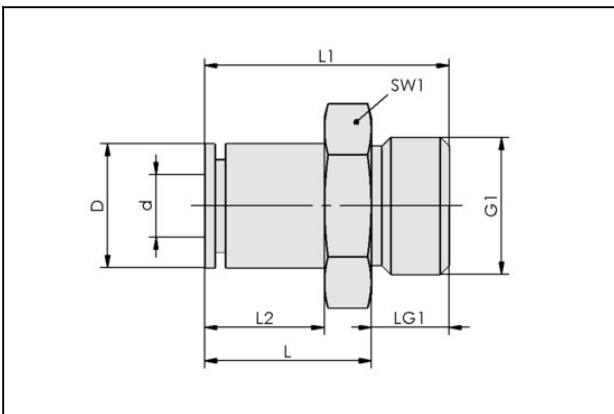
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## Push-in Fitting, straight



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

## Design Data



| Attribute | Value   |
|-----------|---------|
| D         | 8.6 mm  |
| d         | 4 mm    |
| G1        | G1/4"-M |
| dn        | 4 mm    |
| L         | 11.8 mm |
| L1        | 19.6 mm |
| L2        | 7.3 mm  |
| LG1       | 7.8 mm  |
| SW1       | 17 mm   |

## Technical Data

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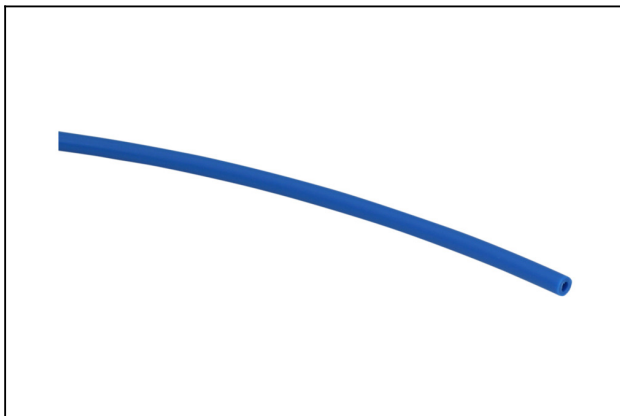
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| Attribute                           | Value               |
|-------------------------------------|---------------------|
| Hose type                           | Hose D = 4 d = 2    |
| Hose type                           | 4-2                 |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