

## Plug union, straight STV-GE G1/8-AG 6

Part no.:10.08.02.00204

<https://www.schmalz.com/10.08.02.00204>

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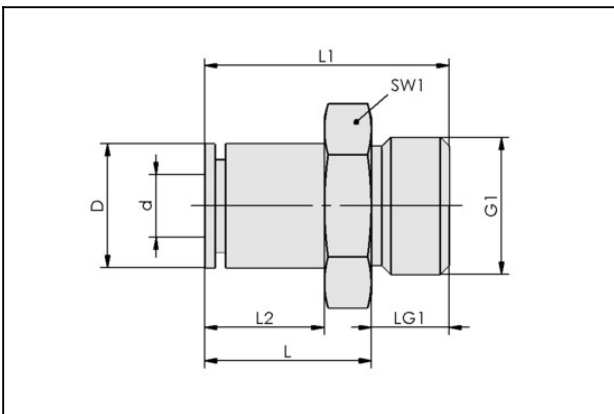


### Push-in Fitting, straight



Thread G1: G1/8"-M  
External hose diameter: 6 mm  
Material: Brass  
Surface: nickel plated  
Ambient temperature: -20 ... 80 °C

### Design Data



| Attribute | Value |
|-----------|-------|
|-----------|-------|

|     |          |
|-----|----------|
| D   | 11.4 mm  |
| d   | 6 mm     |
| G1  | G1/8"-AG |
| dn  | 4 mm     |
| L   | 16.4 mm  |
| L1  | 21.9 mm  |
| L2  | 12.1 mm  |
| LG1 | 5.5 mm   |
| SW1 | 13 mm    |

### Technical Data

[Contact to Schmalz](#)

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## Plug union, straight

### STV-GE G1/8-AG 6

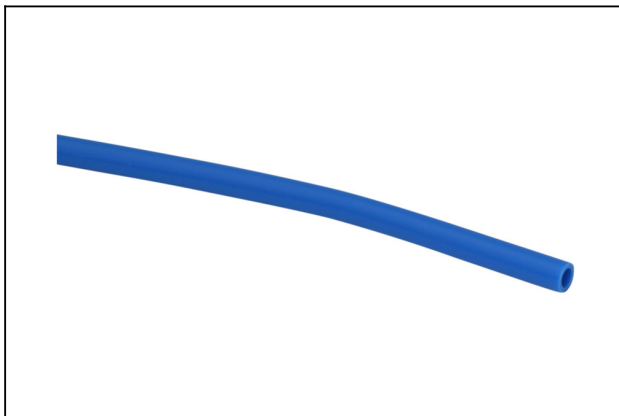
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| Attribute                           | Value                |
|-------------------------------------|----------------------|
| Hose type                           | Schlauch D = 6 d = 4 |
| Hose type                           | 6-4                  |
| Material                            | Messing              |
| Pressure range (operating pressure) | -0,95 ... 15,00 bar  |
| Operating temperature               | -20 ... 80 °C        |
| Weight                              | 11 g                 |

## Accessories



### VSL 6-4 PE

Part no.10.07.09.00014

Hose for vacuum and compressed-air systems

External diameter D: 6 mm

Internal diameter d: 4 mm

Length (max): 100 m

Material: PE

Installation radius (min): 35 mm

Pressure range (operating pressure):

-0.95 ... 10.00 bar

Ambient temperature: -30 ... 70 °C



### VSL 6-4 PTFE

Part no.10.07.09.00157

Hose for vacuum and compressed-air systems

External diameter D: 6 mm

Internal diameter d: 4 mm

Length (max): 50 m

Material: Polytetrafluorethylene

Installation radius (min): 35 mm

Colour: natur

Ambient temperature: -190 ... 260 °C

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### **VSL 6-4 PU**

Part no.10.07.09.00002

Hose for vacuum and compressed-air systems

External diameter D: 6 mm

Internal diameter d: 4 mm

Length (max): 500 m

Material: PU

Installation radius (min): 35 mm

Pressure range (operating pressure):

-0.95 ... 10.00 bar

Ambient temperature: -20 ... 90 °C