

## Plug union, straight

STV-GE G3/8-AG 12

Part no.:10.08.02.00209

<https://www.schmalz.com/10.08.02.00209>

Home > Vacuum Technology for Automation > Vacuum Components > Filters and Connections > Hoses and Connections > Screw in Push Fittings > STV-GE G3/8-AG 12

### Push-in Fitting, straight



Thread G1: G3/8"-M

Hose diameter: 12 mm

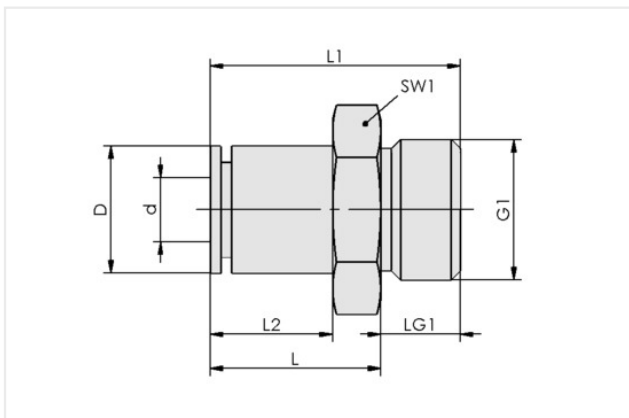
Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 19.5 mm

Length L: 23.6 mm

### Design Data



| Attribute | Value    |
|-----------|----------|
| D         | 19.50 mm |
| d         | 12 mm    |
| G1        | G3/8"-M  |
| dn        | 9 mm     |
| L         | 23.60 mm |
| L1        | 31 mm    |
| L2        | 17.60 mm |
| LG1       | 7.40 mm  |
| SW1       | 20 mm    |

### Technical Data

| Attribute                           | Value               |
|-------------------------------------|---------------------|
| Hose type                           | Hose D = 12 d = 9   |
| Hose type                           | 12-9                |
| Material                            | Brass               |
| Pressure range (operating pressure) | -0.95 ... 15.00 bar |
| Operating temperature               | -20 ... 80 °C       |
| Weight                              | 35 g                |
| Product family                      | STV                 |

### Contact Schmalz

Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 87624031  
schmalz@schmalz.co.kr

## Plug union, straight

STV-GE G3/8-AG 12

Part no.:10.08.02.00209

<https://www.schmalz.com/10.08.02.00209>

### Accessories



#### VSL 12-9 PE BL

Part no.:10.07.09.00050

External diameter D: 12 mm

Internal diameter d: 9 mm

Length max.: 100 m

Material hose: PE

Pressure range (operating pressure): bar

Operating temperature: °C



#### VSL 12-9 PU MI-TR

Part no.:10.07.09.00037

External diameter D: 12 mm

Internal diameter d: 9 mm

Length max.: 50 m

Material hose: PU

Bending radius min.: 70 mm

Pressure range (operating pressure): -0.95 ... 10.00 bar

Operating temperature: -20 ... 90 °C

### Contact Schmalz

Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 85624031  
schmalz@schmalz.co.kr