

Plug union, elbow

## STV-W G1/4-AG 12



Art.-Nr.: 10.08.02.00162

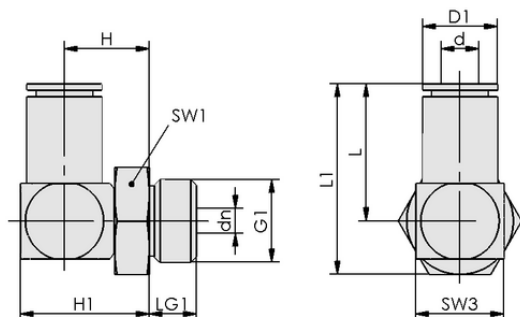


### Technical data

| Attribute             | Value         |
|-----------------------|---------------|
| Material              | Nickel plated |
| Operating temperature | -20 ... 80 °C |
| Length L              | 34.50 mm      |
| Thread G1             | G1/4"-M       |
| Outer hose diameter   | 12.00 mm      |

STV-W G1/4-AG 12

The push-in fittings are supplied in the desired design.



### Design data

| Attribute           | Value    |
|---------------------|----------|
| Length L1           | 44.50 mm |
| Length L            | 34.50 mm |
| Height H1           | 27.00 mm |
| Height H            | 17.00 mm |
| Outside diameter D1 | 19.8 mm  |
| Nominal diameter dn | 8.50 mm  |
| Internal diameter d | 12.00 mm |
| Thread G1           | G1/4"-M  |
| Thread length LG1   | 7.5 mm   |
| Key width SW1       | 17.0 mm  |
| Key width SW3       | 20.0 mm  |

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## Technical data

| Attribute                                 | Value               |
|-------------------------------------------|---------------------|
| Weight                                    | 90.00 g             |
| Material                                  | Nickel plated       |
| Design hose type                          | 12-9                |
| Pressure range (operating pressure) [bar] | -0.95 ... 15.00 bar |
| Operating temperature                     | -20 ... 80 °C       |
| Product family                            | STV                 |



## Further documentation

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.08.02.00162](http://www.schmalz.com/10.08.02.00162)



## Ordering Data Accessories 10.08.02.00162

| Typ                 |                   | Item number    |
|---------------------|-------------------|----------------|
| Compressed-air hose | VSL 12-9 PE BL    | 10.07.09.00050 |
| Vacuum hose (meter) | VSL 12-9 PU MI-TR | 10.07.09.00037 |