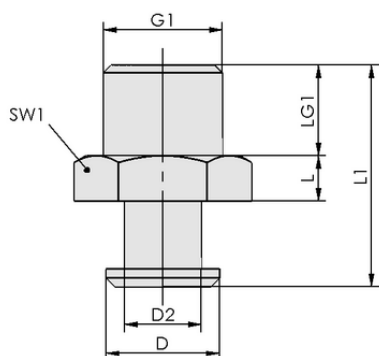




SVN G1/4-AG N014

Check valve SVN is delivered as a ready-to-connect product.



Design data SVN G1/4-AG N014

### Technical data

| Attribute               | Value   |
|-------------------------|---------|
| Thread G1               | G1/4"-M |
| Key width SW1           | 17.0 mm |
| Interface nipple family | N014    |

### Design data

| Attribute           | Value    |
|---------------------|----------|
| Length L1           | 29.50 mm |
| Length L            | 5.00 mm  |
| Outside diameter D2 | 12.5 mm  |
| Outside diameter D  | 16.50 mm |
| Thread G1           | G1/4"-M  |
| Thread length LG1   | 10.0 mm  |
| Key width SW1       | 17.0 mm  |

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**Technical data**

| Attribute                                      | Value                    |
|------------------------------------------------|--------------------------|
| Weight                                         | 12.0 g                   |
| Required suction capacity for $p_u = -0.3$ bar | 2.300 m <sup>3</sup> /h  |
| Required suction capacity for $p_u = -0.6$ bar | 3.300 m <sup>3</sup> /h  |
| Flow rate max. vacuum                          | 450.0 l/min              |
| Flow rate max.                                 | 27.000 m <sup>3</sup> /h |
| Product family                                 | SVN                      |

**Further documentation**CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.05.03.00070](http://www.schmalz.com/10.05.03.00070)