



Solenoid valves  
Control valves  
Special valves and systems

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### Series 50.00x.126



### Description

The valve body adapter allows a variety of common inlet and outlet connections.

For use with cartridge valves series 50.007.101 or 50.009.101 a screw cap version, pressure compliant according to DIN EN 60730, is available.

The version with screw cap is also available for the manually operated cartridge valves 50.007.801 and 50.009.801.

The valve body is made of PA 6/6.

For cartridge valves of series 050. ... or 50.007.101 a screw-in adapter is provided. The screw-in version simplifies assembly, service and check of the valve.

### Applications

- Sanitary fittings
- Irrigation systems
- Industrial appliances

### Characteristics

- Long term performance capability
- Easy to assemble and service
- Standard connection
- Any fitting position
- High operating safety through the use of high quality and 100% final testing of the products

### Approvals



KTW - BWGL

ACS



- DVGW certificate of conformity hygiene (system 1+ with audit testing)
- KTW-BWGL System 1+
- ACS
- WRAS

### Possible Approvals

NSF 61

### Series 50.00x.126

For use with cartridge valves of series 50.007.101 M28 x I



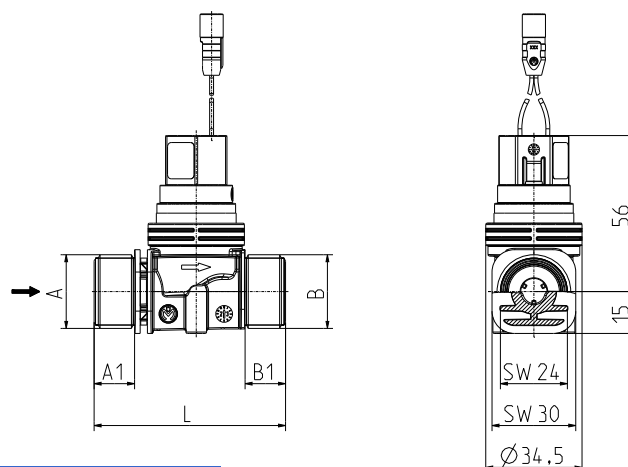
| Technical Data              |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| Type                        | cartridge valve housing                                                   |
| Construction                | Screw-in socket                                                           |
| Fitting position            | any                                                                       |
| Media                       | cold and heated potable water and physically and chemically similar media |
| T-Medium                    | 5 - 70 °C.                                                                |
| T-Ambient                   | 5 - 60 °C                                                                 |
| DN                          | 7 mm                                                                      |
| p-Operating                 | 0,5 - 10,0 bar                                                            |
| Static pressure resistance  | 5x p-operating / 1 min acc. DIN EN IEC 60730-2-8                          |
| Dynamic pressure resistance | according to E-DIN 35911 section 4.8 and DVGW W534 (P) section 12.5       |

O-Rings are to be greased before screw-in.

Max. Torque for screw in: 1 Nm

### Materials

Supporting housing PA 6/6



### Options

| Inlet |      | 1) Fixing groove | Outlet |      | Length |        |
|-------|------|------------------|--------|------|--------|--------|
| A     | A 1  |                  | B      | B 1  | L      |        |
| G 3/4 | 14,5 | yes              | G 3/4  | 14,5 | 69     | 011868 |
| G 1/2 | 15   | yes              | G 1/2  | 15   | 70     | 011869 |
| G 3/8 | 13   | yes              | G 3/8  | 13   | 66     | 011870 |
| G 3/4 | 10   | no               | G 3/4  | 10   | 55     | 011871 |
| G 1/2 | 15   | yes              | G 3/8  | 13   | 68     | 011872 |

Further mounting variants and different angled outlets on request.





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