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# Stainless Steel Bellows Sealed Valve, Gasketed, PCTFE Stem Tip, 1/4 in. Swagelok Tube Fitting, SC-11 Cleaned, Toggle Handle

Part #: SS-4BKT

## Specifications

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| Actuator Type                    | Manual                                     |
| Bellows Material                 | 321 Stainless Steel                        |
| Body Material                    | 316 Stainless Steel                        |
| Body Seal                        | Gasket with soft seat                      |
| Cleaning Process                 | Special Cleaning and Packaging (SC-11)     |
| Connection 1 Size                | 1/4 in.                                    |
| Connection 1 Type                | Swagelok® Tube Fitting                     |
| Connection 2 Size                | 1/4 in.                                    |
| Connection 2 Type                | Swagelok® Tube Fitting                     |
| CV Maximum                       | 0.36                                       |
| Flow Pattern                     | Straight (2-way)                           |
| Gasket                           | PTFE-Coated 316 SS Gasket                  |
| Handle Color                     | Black                                      |
| Handle Style                     | Toggle                                     |
| Maximum Temperature, °F (°C)     | 200 (93)                                   |
| Max Temperature Pressure Rating  | 200°F @ 100 PSIG /93°C @ 6.8 BAR           |
| Minimum Temperature, °F (°C)     | -20 (-28)                                  |
| Room Temperature Pressure Rating | 100 PSIG @ 100°F /6.8 BAR @ 37°C           |
| Service Class                    | General                                    |
| Stem Tip Material                | PCTFE                                      |
| Stem Type                        | Conical                                    |
| Surface Finish                   | Standard                                   |
| Testing                          | Helium leak testing according to SCS-00020 |
| eClass (4.1)                     | 37010201                                   |
| eClass (5.1.4)                   | 37010201                                   |
| eClass (6.0)                     | 37010201                                   |
| eClass (6.1)                     | 37010201                                   |
| eClass (10.1)                    | 37010201                                   |
| UNSPSC (4.03)                    | 40141600                                   |
| UNSPSC (10.0)                    | 40141609                                   |
| UNSPSC (11.0501)                 | 40141609                                   |
| UNSPSC (13.0601)                 | 40141609                                   |
| UNSPSC (15.1)                    | 40141609                                   |
| UNSPSC (17.1001)                 | 40183101                                   |

## Contact

If you have questions about this product, please contact your local authorized sales and service center. They can also tell you about supporting services to help you get the most out of your investment.

*The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection.*

*When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.*

*Do not mix/interchange Swagelok products or components not governed by industrial design standards, including Swagelok tube fitting end connections, with those of other manufacturers.*

## Straight Pattern, Manual Actuation

Isolate system fluids and achieve reliable, leak-tight performance with Swagelok bellows valves, which use a packless design and a welded seal. Bellows valves are ideal for applications where the seal to atmosphere is critical, and we offer multiple options for general and high-purity service.



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