



# Stainless Steel Poppet Check Valve, Fixed Pressure, 1/2 in. Swagelok Tube Fitting, 1 psig (0.07 bar), Kalrez O-Ring

Part #: SS-8C-KZ-1

## Specifications

|                   |                                         |
|-------------------|-----------------------------------------|
| Body Material     | 316 Stainless Steel                     |
| Cleaning Process  | Standard Cleaning and Packaging (SC-10) |
| Connection 1 Size | 1/2 in.                                 |
| Connection 1 Type | Swagelok® Tube Fitting                  |
| Connection 2 Size | 1/2 in.                                 |
| Connection 2 Type | Swagelok® Tube Fitting                  |
| Cracking Pressure | 1 psi (0.07 bar, 0.007 MPa)             |
| CV Maximum        | 1.68                                    |
| O-Ring Material   | Kalrez O-Ring                           |
| eClass (4.1)      | 37010801                                |
| eClass (5.1.4)    | 27300400                                |
| eClass (6.0)      | 27300601                                |
| eClass (6.1)      | 27300601                                |
| eClass (10.1)     | 27300601                                |
| UNSPSC (4.03)     | 40141622                                |
| UNSPSC (10.0)     | 40141641                                |
| UNSPSC (11.0501)  | 40141641                                |
| UNSPSC (13.0601)  | 40141641                                |
| UNSPSC (15.1)     | 40141641                                |
| UNSPSC (17.1001)  | 40141641                                |

## Fixed Pressure

Control back flow in general-service and high-purity applications with Swagelok check valves available in a range of adjustable and fixed cracking pressures.

## 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.*



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