



Stainless Steel 3-Piece High Pressure Alternative Fuel Service Ball Valve, 6.5 Cv, 1 in. Swagelok Tube Fitting

Part #: SS-AFSS16

Specifications

Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	1 in.
Connection 1 Type	Swagelok® Tube Fitting
Connection 2 Size	1 in.
Connection 2 Type	Swagelok® Tube Fitting
CV Maximum	6.5
Flow Pattern	2-Way-Shutoff-Straight
Handle Color	Black
Handle Style	Directional
Low Emissions Certified	Yes
eClass (4.1)	37010401
eClass (5.1.4)	37010401
eClass (6.0)	37010401
eClass (6.1)	37010401
eClass (10.1)	37010401
UNSPSC (4.03)	40141607
UNSPSC (10.0)	40141607
UNSPSC (11.0501)	40141607
UNSPSC (13.0601)	40141607
UNSPSC (15.1)	40141607
UNSPSC (17.1001)	40141607

2-Way Straight Pattern

With flow coefficients up to 13.8, the multipurpose AFS 2-way ball valves meet the demands of compressed natural gas, hydrogen, and other general industrial applications where high flow and higher pressures are required. They feature low operating torque, no need for packing adjustment, compatibility with hydrogen and compressed natural gas (CNG), and ECE R110, NGV 3.1, and NGV 4.6 approval.

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.



© 2026 Swagelok Company. All rights reserved.