



Stainless Steel 3-Piece 60 Series Ball Valve, UHMWPE Seats, 1/2 in. Swagelok Tube Fitting

316 SS 2-way valve with 1/2 in. Swagelok tube fittings, UHMWPE seats, lever handle, and 2500 psig rating. Designed for reliable, low-maintenance shutoff.

Part #: SS-63ES8

Specifications	
Ball/Stem Material	Stainless Steel
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
CV Maximum	7.5
Fastener Material	316 Stainless Steel
Flange Seal Material	Ethylene Propylene
Flow Pattern	2-Way, Shutoff, Straight
Handle Color	Black
Handle Style	Lever
Room Temperature Pressure Rating	2500 PSIG @ 100°F /172 BAR @ 37°C
Seat Material	UHMWPE
Seat Spring Material	316 Stainless Steel
Service Class	General
Stem Bearing Material	PEEK
Testing	Testing according to WS-22
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)	40183104

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.

2-Way Straight Pattern

Quarter-turn ball valves offer versatile actuation and are available in multiple alloys. A range of configurations are available, including optional vent porting.



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