



Stainless Steel 3-Piece 60 Series Ball Valve, Reinforced PTFE Seats, 1/2 in. Tube Socket Weld

2-way 60 Series ball valve, 1/2 in. tube socket weld ends, 316 SS body, reinforced PTFE seats, lever handle, 2200 psig rating, swing-out design.

Part #: SS-63TSW8T

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	Tube Socket Weld
Connection 2 Size	1/2 in.
Connection 2 Type	Tube Socket Weld
CV Maximum	7.5
Fastener Material	316 Stainless Steel
Flange Seal Material	Fluorocarbon FKM
Flow Pattern	2-Way, Shutoff, Straight
Handle Color	Black
Handle Style	Lever
Low Emissions Certified	Yes
Room Temperature Pressure Rating	2200 PSIG @ 100°F /151 BAR @ 37°C
Seat Material	Reinforced PTFE
Seat Spring Material	316 Stainless Steel
Service Class	General
Stem Bearing Material	Alloy X750
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)	40141600

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.

