



Stainless Steel 3-Piece 60 Series Ball Valve, Reinforced PTFE Seats, 1/2 in. FNPT, NC Actuator

316 SS 3-piece ball valve, 1/2 in. FNPT, reinforced PTFE seats, pneumatic NC actuator, 2200 PSIG rating, for reliable shutoff in process instrumentation.

Part #: SS-63TF8-33C

Specifications

Actuator Model	133 Series
Actuator Operation Mode	Normally Closed Spring Return
Actuator Type	Pneumatic
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	Female NPT
Connection 2 Size	1/2 in.
Connection 2 Type	Female NPT
CV Maximum	12
Fastener Material	316 Stainless Steel
Flange Seal Material	Fluorocarbon FKM
Flow Pattern	2-Way, Shutoff, Straight
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)	37011005
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.