

www.swagelok.com

3 Piece Process/Instrumentation, 60 Series



Part No.

SS-62TS6

Part Description

Stainless Steel 3-Piece 60 Series Ball Valve, Reinforced PTFE Seats, 3/8 in. Swagelok Tube Fitting

Specifications

General

Ball/Stem Material	Stainless Steel
Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	3/8 in.
Connection 1 Type	Swagelok® Tube Fitting
Connection 2 Size	3/8 in.
Connection 2 Type	Swagelok® Tube Fitting
eClass (4.1)	37010401
eClass (5.1.4)	37010401
eClass (6.0)	37010401
eClass (6.1)	37010401
Fastener Material	316 Stainless Steel
Flange Seal Material	Fluorocarbon FKM
Flow Pattern	2-Way, Shutoff, Straight
Handle Color	Black
Handle Style	Lever
Lubricant	DOW 111 and WL8 Mix
Max Temperature Pressure Rating	450°F @ 100 PSIG /232°C @ 6.8 BAR
Packing	Reinforced PTFE
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
Size	1/4 in. Nominal - 62 Series
Stem Bearing Material	Alloy X750
Testing	Testing according to WS-22
UNSPSC (10.0)	40141607
UNSPSC (11.0501)	40141607
UNSPSC (13.0601)	40141607



9/29/2020 7:23:58 AM

www.swagelok.com

UNSPSC (SWG01) Valve Material	40141607 Stainless Steel
UNSPSC (SEQIRUS)	M4170
UNSPSC (PGE)	401416AL
UNSPSC (4.03)	40141607
UNSPSC (17.1001)	40141600
UNSPSC (15.1)	40141607

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.

1 Warning: 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.

2020 Copyright Swagelok Company