



Stainless Steel 3-Piece High Pressure Low Temperature Service 3-Way Ball Valve, PCTFE Seats, 1/4 in. FNPT

Part #: SS-L83XKF4

Specifications

Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	1/4 in.
Connection 1 Type	Female NPT
Connection 2 Size	1/4 in.
Connection 2 Type	Female NPT
Connection 3 Size	1/4 in.
Connection 3 Type	Female NPT
CV Maximum	0.75
Flow Pattern	3-Way, Switching
Handle Color	Black
Handle Style	Phenolic Handle
Orifice	0.187 in /4.7 mm
Room Temperature Pressure Rating	6000 PSIG @ 100°F /413 BAR @ 37°C
Seat Material	PCTFE
Service Class	Low Temperature Service
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)	40141607

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.

Low Pressure 3-Way Switching

Designed for low-temperature use, the L83 trunnion-style ball valves combine compact form with high-flow efficiency. They offer smooth operation with low torque and support a wide temperature range. ECE R110-type certification is available upon request.



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