

Trunnion-Style, 83 and H83 Series

**Part No.**

SS-83KF4

Part Description


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


Specifications

General

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
eClass (4.1)	37010401
eClass (5.1.4)	37010401
eClass (6.0)	37010401
eClass (6.1)	37010401
Feature	PCTFE Seat
Flow Pattern	2-Way, Shutoff, Straight
Handle Color	Black
Handle Style	Phenolic Handle
Lubricant	Christo-lube MCG 111 (WL8)
Max Temperature Pressure Rating	250°F @ 1000 PSIG /121°C @ 68.9 BAR
Orifice	0.187 in /4.7 mm
O-Ring	Fluorocarbon FKM
Room Temperature Pressure Rating	6000 PSIG @ 100°F /413 BAR @ 37°C
Seat Material	PCTFE
Service Class	General
Testing	Testing according to WS-22
UNSPSC (10.0)	40141607
UNSPSC (11.0501)	40141607
UNSPSC (13.0601)	40141607
UNSPSC (15.1)	40141607
UNSPSC (17.1001)	40141600
UNSPSC (4.03)	40141607
UNSPSC (AirLiquide)	G2204-99

UNSPSC (PGE)	401416AL
UNSPSC (SEQIRUS)	M4170
UNSPSC (SWG01)	40141607
Valve Material	Stainless Steel

 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.

 ⚠ 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.