



Stainless Steel High Pressure Needle Valve, 9/16-18 Female Straight Thread

Part #: SS-445-FP

Specifications	
Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	9/16-18 in.
Connection 1 Type	Female Straight Thread
Connection 2 Size	9/16-18 in.
Connection 2 Type	Female Straight Thread
CV Maximum	0.12
Flow Pattern	2-Way, Shutoff, Straight
Maximum Temperature, °F (°C)	450 (232)
Minimum Temperature, °F (°C)	-65 (-53)
eClass (4.1)	37010201
eClass (5.1.4)	37010201
eClass (6.0)	37010203
eClass (6.1)	37010203
eClass (10.1)	37010203
UNSPSC (4.03)	40141602
UNSPSC (10.0)	40141602
UNSPSC (11.0501)	40141602
UNSPSC (13.0601)	40141602
UNSPSC (15.1)	40141602
UNSPSC (17.1001)	40141602

Straight Pattern

Cold-worked 316 stainless steel body and high-pressure end connections enable working pressures up to 45000 psig (3102 bar).

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.



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