

Integral Bonnet Needle Valves

IMAGE NOT
AVAILABLE

Part No.


SS-18RS8

Part Description

Stainless Steel Integral Bonnet Needle Valve, 1.80 Cv, 1/2 in. Swagelok Tube Fitting, Regulating Stem

Specifications

General	
Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	1/2 in.
Connection 1 Type	Swagelok® Tube Fitting
Connection 2 Size	1/2 in.
Connection 2 Type	Swagelok® Tube Fitting
eClass (4.1)	37010203
eClass (5.1.4)	37010201
eClass (6.0)	37-01-02-03
eClass (6.1)	37-01-02-03
Flow Pattern	Straight (2-way)
Handle Color	Black
Handle Style	Aluminum Bar
Lubricant	Perf. Polyether/Tung. Disulfide (WL7)
Max Temperature with Pressure Rating	450°F @ 3435 PSIG /232°C @ 236 BAR
Orifice	0.375 in
Packing	PFA
Room Temperature Pressure Rating	5000 PSIG @ 100°F /344 BAR @ 37°C
Stem Tip Material	316 Stainless Steel
Stem Type	Regulating
UNSPSC (10.0)	40141602
UNSPSC (11.0501)	40141602
UNSPSC (13.0601)	40141602
UNSPSC (15.1)	40141602
UNSPSC (4.03)	40141602
UNSPSC (SWG01)	40141602
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.

 Caution: Do not mix or interchange valve components with those of other manufacturers.