

Integral Bonnet Needle Valves



Part No.

SS-1RM4

Part Description:

SS Integral Bonnet Needle Valve, 0.37 Cv, 1/4 in. MNPT, Regulating Stem

Product Specifications

General	
Flow Pattern	Straight (2-way)
Valve Material	Stainless Steel
End Connection 1 Size	1/4 in
End Connection 1 Type	Male NPT
End Connection 2 Size	1/4 in
End Connection 2 Type	Male NPT
Handle Color	Black
Handle Style	Phenolic Knob
Cleaning	Swagelok® Standard cleaning SC-10
Lubricant	Perf. Polyether/Tung. Disulfide (WL7)
Packing	PFA
Stem Material	316 Stainless Steel
Stem Plating Material	Chrome-plated 316 Stainless Steel
Stem Type	Regulating
Stem Tip Material	316 Stainless Steel
Max Temperature with Pressure Rating	450°F @ 3435 PSIG /232°C @ 236 BAR
Orifice	.172 in
Room Temperature Pressure Rating	5000 PSIG @ 100°F /344 BAR @ 37°C

! 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.