

Pressure Restricting Hose Valves

Pressure Restricting Hose Valve

Used to restrict the pressure of flowing water up to 175 PSI. They are angle hose valves with preset orifices which restrict the volume of water and thereby lower the pressure of the flowing water. NFPA requires restricting valves where the inlet pressure exceeds 100 PSI. Pin may be removed by firefighters to allow fully open valve.

Unlike pressure regulating (reducing) type valves, pressure restricting valves have no effect on the static pressure of a system.

Rated for 175 PSI max operating pressure

U/L listed. Contact us for current approvals.

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Part Number	Size	Configuration
AVAPR250F-I	2 1⁄2"	Female NPT x Male NST
AVAPR250F-IG	2 1⁄2"	Groove x Male NST
AVAPRF250-I	2 1⁄2"	Female NPT x Female NPT
AVAPR150F-I	1 ½"	Female NPT x Male NST
AVAPRF150-I	1 ½"	Female NPT x Female NPT

Specify Finish:

- -RB Rough Brass (Standard)
- -PB Polished Brass
- -PC Polished Chrome

	1 1/2	2 ¹ / ₂
Α	3.99"	5.125"
В	6.81"	9.33"
С	2.44"	3.23"
D (threaded)	2.00"	2.75"
D (grooved)	NA	3.75"
E	7.88"	11.00"



