

Factory Set Pressure Reducing (regulating) Brass Valves

18-457 / 18-458 / 18-459



- Pressure Reducing (regulating) Valves are listed by:
 1. Underwriters Laboratories for Automatic Sprinkler Systems as floor or zone control valves
 2. Standpipe Systems, Class I, II and III
 3. Automatic Check Valve for Dual Riser Systems
 4. Approved by the New York City Board of Standards & Appeals 97-74-SM
 5. Approved by the City of Los Angeles and the City of San Francisco (ULC 2-1/2")
- True combination shut-off and pressure reducing valves. 1-1/2" size reduces inlet pressure of 300 psi (2069 kPa) or less to working pressures of 10 through 175 psi (69- 1207 kPa). 2-1/2" size reduces inlet pressures of 400 psi (2758 kPa) or less to desired working pressures from 20 through 175 psi (138-1207 kPa) under discharge or static conditions.
- Female x female valves are furnished with OPEN / CLOSED Indicator Bonnet for rapid confirmation of the valves status in the system.
- Factory valves are tamper resistant
- Cast brass

Inlet Female NPT	Outlet Male NH (NST)	Dixon Part #	Powhatan Part #
2½"	2½"	NAPRAV250F-55 NAPRAV250F-60 NAPRAV250F-65 NAPRAV250F-70 NAPRAV250F-75 NAPRAV250F-80 NAPRAV250F-90	18-457-00076 18-457-00077 18-457-00078 18-457-00079 18-457-00080 18-457-00081 18-457-00083
Inlet Female NPT	Outlet Female NPT	Dixon Part #	Powhatan Part #
1½"	1½"	NAPRAVF150-15 NAPRAVF150-20 NAPRAVF150-30 NAPRAVF150-25 NAPRAVF150-50	18-458-00021 18-458-00022 18-458-00024 18-458-00025 18-458-00036
2½"	2½"	NAPRAVF250-75 NAPRAVF250-65 NAPRAVF250-60 NAPRAVF250-55 NAPRAVF250-70 NAPRAVF250-80 NAPRAVF250-85	18-458-00040 18-458-00078 18-458-00087 18-458-00088 18-458-00092 18-458-00101 18-458-00102
Inlet Female NPT	Outlet Female NPT	Dixon Part #	Powhatan Part #
2½"	2½"	NAPRVF250-60 NAPRVF250-65 NAPRVF250-70 NAPRVF250-75 NAPRVF250-55 NAPRVF250-85 NAPRVF250-80	18-459-00011 18-459-00012 18-459-00013 18-459-00014 18-459-00015 18-459-00016 18-459-00017
Inlet Grooved	Outlet Grooved	Dixon Part #	Powhatan Part #
2½"	2½"	NAPRVG250-55 NAPRVG250-60 NAPRVG250-65 NAPRVG250-70 NAPRVG250-75	18-459-00024 18-459-00025 18-459-00026 18-459-00027 18-459-00028



The valves are available with a tamper proof switch as an accessory device to hasten valve operation while monitoring its open condition. The complete switch, with bracket and housing, is available for field mounting. Consult the factory for price and availability.