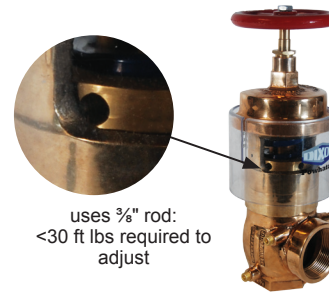


## Field Adjustable Pressure Reducing Valves



## Features:

- UL listed
- allows flexibility during installation with the ability to adjust settings once installed as hydraulic conditions change
- used in applications where the inlet pressure is greater than **175 PSI**
- 1/4" NPT gauge ports - both sides, drilled and tapped standard
- 3/8" adjusting rod included



uses 3/8" rod:  
<30 ft lbs required to  
adjust

Valves

## angle valves

Inlet	Outlet	Cast Brass	
		Part #	Price/E
2 1/2" FNPT	2 1/2" MNST	<b>FAPRAV250F</b>	<b>\$1820.55</b>
2 1/2" FNPT	2 1/2" FNPT	<b>FAPRAVF250</b>	<b>1820.55</b>
2 1/2" groove	2 1/2" MNST	<b>FAPRAVG250F</b>	<b>1820.55</b>
2 1/2" groove	2 1/2" groove	<b>FAPRAVG250G</b>	<b>1820.55</b>



## straight valves

Inlet	Outlet	Cast Brass	
		Part #	Price/E
2 1/2" groove	2 1/2" groove	<b>FAPRVG250</b>	<b>\$1820.55</b>
2 1/2" FNPT	2 1/2" FNPT	<b>FAPRVF250</b>	<b>1820.55</b>



## Replacement Parts

Description	Cast Iron	
	Part #	Price/E
handwheel	<b>46-030-00025</b>	<b>\$26.00</b>



## Setting Instructions:

1. Determine desired outlet pressure for known inlet pressure.
2. Remove the tamper-resistant screw and slide the plastic cover up to access the adjusting nut.
3. Use a 3/8" diameter rod in any one of the 6 holes in the adjusting nut and rotate counter clockwise to increase the pressure at the outlet.
4. Check valve under pressure under static and under the anticipated flowing conditions to ascertain that the setting produces the expected results.



## Adjustable Pressure Restricting Devices



## Features:

- for installation on Class I or Class III standpipe system hose outlets
- device restricts pressure in the piping system to such a degree that hose lines can be handled by persons untrained in the handling of heavy fire streams
- New York City Board of Standards and Appeals, approval # MEA 54-07-E
- 2 1/2" UL listed
- working pressure: **175 PSI at 70°F (21°C)**

Female Thread	Male Thread	Cast Brass	
		Part #	Price/E
1 1/2" NST (NH)	1 1/2" NST (NH)	<b>APRD150F</b>	<b>\$350.00</b>
2 1/2" NST (NH)	2 1/2" NST (NH)	<b>APRD250F</b>	<b>397.00</b>

