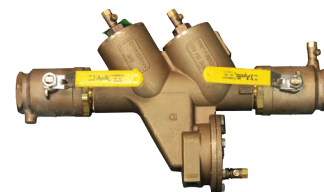


## Back Flow Preventer



**Features:**

- provides maximum protection against backflow caused by back-pressure or back-siphonage from a cross-connection wherein a contaminant hazard exists
- consists of two spring-loaded poppet type check valves and a mechanically independent, hydraulically dependent pressure differential relief valve
- three top mounted test cocks ensure easy access during repair and maintenance
- working pressure: to **175 PSIG**
- temperature range: **33°F to 180°F (.5°C to 82°C)**
- meets Foundation for Cross Connection Control and Hydraulic Research at University of Southern California Manual Section 10, ASSE 1015, AWWA C-510 and CSA B64.4 specifications
- UL listed and FM approved
- create a Fire Hydrant Backflow Preventer by using the **RSMSA25F20T** (page J-93) and the **DMH2025F** (page J-95)



Valves

NPT Thread	Brass	
	Part #	Price/E
2"	<b>BFP200</b>	<b>\$1793.75</b>

## Groove x Groove Check Valves

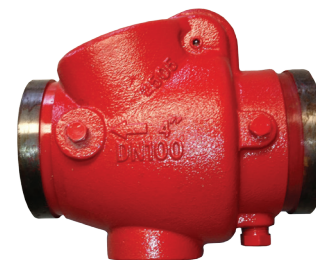


**Applications:**

- Used in Fire Protection Systems to allow water flow in one direction only. Typical applications include: connections between public water supplies and private fire services systems, discharges from fire pumps, gravity tank connections and fire department pumper connections

**Features:**

- supplied with ¼" and ½" tapped NPT ports below the clapper and ¼" tapped NPT port above the clapper
- supplied with a 1½" NPT tapped boss below the clapper, boss above the clapper may be tapped for the addition of a ½" NPT drain
- for horizontal and vertical installation
- UL listed
- maximum operating pressure: **250 PSI** working pressure at **70°F (21°C)**



Description	Brass	
	Part #	Price/E
4" groove x 4" groove	<b>SCVV400</b>	<b>\$364.90</b>

## Chicago Pattern Valves

**Features:**

- aluminum handwheel
- maximum operating pressure: **175 PSI** at **70°F (21°C)**

Inlet Male NPT	Outlet Male	Cast Brass	
		Part #	Price/E
1½"	1½" NST (NH)	<b>CPV150F</b>	<b>\$363.65</b>

