

# High Flow Double Back Check Valves



## Application:

Marshall Excelsior High Flow Double Back Check Valves provide back flow protection to container openings or liquid lines where flow is intended in one direction. The valve is normally held closed until pressure activates the valve when flow is directed into piping or containers causing the double back check to open. When flow stops or reverses, both checks return to the closed position. All MEC High Flow Double Back Check Valves are supplied with the correct ACME cap and chain assembly and factory installed hydrostatic relief protection.

## Features:

- Primary Seat - Creates metal to metal seating surface
- Secondary Seat - bonded nitrile soft seat for a leak free seal
- Up to **20% More Flow** than nearest competitor
- Maximum product flow achieved by full port and stem travel design
- All models feature stainless steel stem, spring and valve guide in body check assembly
- Built in hydrostatic relief valve
- For use with **LP Gas Only**



Part No.	Description	Propane Flow		
		Differential Pressure		
		10 PSI	25 PSI	50 PSI
ME869-10/10	Double Back Check Valve 1-1/4" MNPT x 2-1/4" M. Acme	75	116	157
ME869-10/8	Double Back Check Valve 1-1/4" MNPT x 1-3/4" M. Acme	51	85	124
ME869-16	Double Back Check Valve 2" MNPT x 3-1/4" M. Acme	195	296	416
ME869-24	Double Back Check Valve 3" MNPT x 3-1/4" M. Acme	347	519	718