

MUELLER CO. offers a full range of service line dual check valves. These valves are available in angle or in line styles and can be used on copper meter yokes, cast iron meter yokes, cast iron meter boxes or in custom meter installations.

Dual check valves are used to prevent the backflow of possibly contaminated water into the potable

water system and also prevents hot water back-up damage to meter parts. Dual check valves also prevent meter box flooding during meter changes. The MUELLER design features dual, independently acting poppet valves, easy accessibility to internal parts, and low flow loss to meet or exceed the requirements of ASSE 1024 standard.

All service brass will comply with AWWA C-800. Components in contact with potable water will also comply with latest requirements of the Federal Safe Drinking Water Act.

MUELLER® M-98™ Top Entry Vertical Check



- ❑ TOP ENTRY DESIGN - easy access or removal of the poppets for field or shop testing.
- ❑ CHOICE OF CONNECTIONS - meter swivel nut with saddle feature, also available with lock nut for iron meter bar. Outlets include MIP, FIP, copper flare, MUELLER 110® Compression, Pack Joint.
- ❑ DUAL ACETAL PLASTIC CHECK MODULES - independently acting, with stainless steel springs and elastomeric seals. Reliability without chattering, vibration or causing water hammer.
- ❑ 175 PSIG - maximum working pressure, 180°F temperature rating.
- ❑ TOP MOUNTED TEST DRAIN - available as an option.
- ❑ ASSE APPROVED - complies with ASSE Standard 1024 and AWWA 800.

MUELLER® Angle Dual Check Valve



- ❑ DUAL ACETAL PLASTIC VALVES - with natural rubber sealing gaskets. ASSE valves are independently acting.
- ❑ CHOICE OF INLET CONNECTIONS - include meter swivel nut with saddle feature and meter flange with dual drilling for 1-1/2" or 2" meters for all dual check valves. Inline style dual check valves are also available with M.I.P. or F.I.P. thread.
- ❑ CHOICE OF ASSE APPROVED or non-approved dual check valves in many styles and sizes.
- ❑ STAINLESS STEEL SPRINGS - resist corrosion and assure long, trouble free performance.
- ❑ 175 PSIG - maximum working pressure, 180F temperature rating.
- ❑ ACCESS CAP - on all MUELLER Dual Check Valves provides quick access to internal parts for inspection or replacement.
- ❑ O-RING - seals access cap.
- ❑ HEAVY BRASS COMPONENTS - constructed of brass for strength and durability.