

# 8.4



# STRAIGHT METER - MUELLER® 300™ BALL VALVE

Rev. 4-14 Shaded area indicates changes

The MUELLER 300 Ball Valve is an optimized design combining a strong, reliable ball/stem connection with other desired features, including a

blow-out-proof stem, double O-rings and a 300 psig working pressure rating. The design offers true bi-directional (two way) flow.

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 300 Ball Meter Valve



- BLOW-OUT-PROOF STEM DESIGN - prevents separation and assures dependable, safe operation.
- LOCKWING - accepts bullet lock.
- OPTIMIZED KEY TO BALL CONNECTION - provides strong, reliable performance and resists breakage.
- RUBBER SEATS - are nitrile (BUNA-N) rubber for long life.
- FULL ROUNDWAY - provides straight-through flow (reduced port available).
- MANUFACTURED AND TESTED - in accordance with ANSI/AWWA C800 standard.
- FLUOROCARBON COATED BALL - ensures smooth, easy turning operation.
- HEAVY BRASS COMPONENTS - constructed of brass for strength and durability.
- 300 PSIG - maximum working pressure.
- LARGE OPERATING HEAD - is blind pinned to stem.
- QUARTER TURN CHECK - is integrally cast on body to assure positive action. Checkless 360° turn or clockwise-to-open options are available.
- DOUBLE O-RING SEALS - are supported in precision machined grooves and provide secure, leak-tight sealing.
- FULL THREAD DEPTH - and drill depth on F.I.P. thread ends (meets ANSI/AWWA C800 standard).
- END CONNECTIONS - include copper flare, MUELLER 110® Compression Connection, Pack Joint Connection, F.I.P. thread, meter swivel nut and meter flange.
- STAINLESS STEEL REINFORCED SEAT O-RINGS - assures reliable seal under full flow and pressure.

8A - COPPER YOKES

8B - C.I. YOKES

8C - C.I. BOXES

8D - VALVES/CHECKS

8E - COUPLINGS/MISC.

8F - PVC BOXES/VAULTS