

Jomar T100 NE Series Full Port Ball Valve

Installation and Specifications

System 6 ® Super Ball™ Valves are manufactured with Hostaflon®-TFM 1600 seats and packing designed for steam applications to 366°F. Ecologically washed forged brass body, TEA coated ball with brass stem and 100% full port. Designed for rugged industrial or commercial use with water, oil, gas, all gasoline ethanol blends, N^o 1 & N^o 2 fuel oils, inert gases, compressed air and rated 150 WSP at 366°F.

Specifications:

- 600 psig max 1/4" – 3/4"
- 500 psig max 1" – 2"
- Trim and Drain
- 175 psig
- 100% full port
- NSF 61-8 Certified (1/4" - 2")
- UL-listed, CSA-certified, Delta C, FM, ABS for fuel only
- Hostaflon®-TFM 1600 seats and stem packing
- Double Viton® stem O-rings
- Forged brass body
- TEA coated ball



Jomar T100 N/E Series

Installation:

- 1) Thoroughly clean and prepare the piping systems before valve installation.
- 2) Remove the valve end caps if present, and inspect the valve ports and seating surfaces for cleanliness just prior to installation.
- 3) Support the valves to prevent unnecessary stresses induced by connecting pipe.
- 4) Be sure the rating of the valve is compatible with the intended service conditions.
- 5) Operate the valve from full open to closed position.
- 6) PTFE thread sealant is recommended when making up connections. Consult the sealant manufacturer's instructions for proper use.
- 7) If the valve is equipped with an o-ring (tail connection) check that the o-ring assures a positive seal.
- 8) Care should be used to not over-tighten the valve onto the pipe, as it is possible to distort the internal parts of the valve.
- 9) Take precaution to prevent loosening body to tailpiece connection by reverse rotation during installation/alignment. Such loosening could compromise body to tailpiece sealing.