



LEAD FREE BRASS BALL VALVES IPS

Installation

Pipe connections should be thoroughly inspected for any damage or abnormality, clean and free of foreign material or metal shavings. Typically 2 to 4 wraps of tape (or pipe dope, but not both) will be adequate. Excessive tape can cause bunching. Two wrenches must be used when mating up pipe joints to these valves. Apply one flat-faced wrench on the valve hex closest to the pipe joint being tightened and use a pipe wrench on the pipe to prevent transmitting torque through the valve body joint. Typical wrench make-up is 1-1/2 turns after installing the pipe hand-tight. Do not overtighten the valve onto the pipe, as this can damage or distort the valve. Do not reverse-rotate after tightening as this can damage the body/retainer seal.

