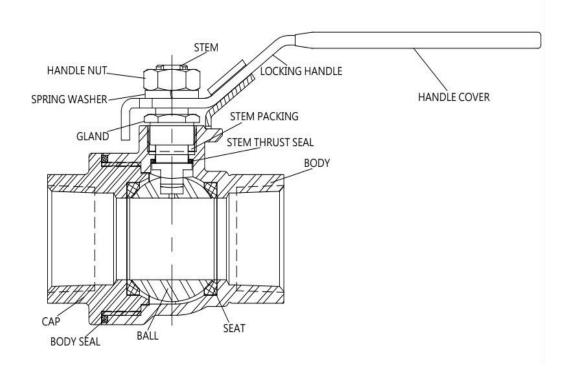


833-831-2312 | 885 Cambridge Dr., Elk Grove Village, IL 60007 | www.chicagovalves.com

# Series N20SXT: Two Piece Vented Ball, Vented Body Ball Valve Installation, Operation, and Maintenance Instructions



## **INSTALLATION:**

- These valves may be installed in the pipeline in any orientation, using good piping practice. When installing the valve, make sure that the flow arrow on the valve points in the required direction of flow. For threaded end valves, use a suitable joint compound or TFE tape on pipe threads for ease of fit-up.
- When the valve is in the closed position the relief hole in the ball is on the upstream side. The arrow has a marking indicating the relief hole position and an arrow pointing to the downstream direction.

## **OPERATION:**

These are quarter-turn (90° rotation) ball valves and are normally fitted with a latching lever handle for manual operation. The handles also contain travel stop tabs at the open and closed positions. To open the valve, lift the latch/lock slider up, and turn the handle counterclockwise. To close the valve, lift the latch/lock and turn the handle clockwise.



833-831-2312 885 Cambridge Dr., Elk Grove Village, IL 60007 www.chicagovalves.com

#### **MAINTENANCE:**

----WARNING----Do not attempt to perform maintenance on valves in pressurized lines.

#### **Stem Seal Adjustment:**

If leakage is evident from the stem packing area, tighten the gland nut (#9) 1/8 turn. If theleakage persists, repeat tightening. When leakage cannot be corrected by tightening the gland nut, replacement of the valve will be necessary.

