

## **MUD VALVES**

### **Operation**

- The valve is opened by rotating operating mechanism in a counter clockwise direction (open left).
- The valve is closed by rotating the operating mechanism in a clockwise direction (close right).
- The valve operating mechanism may be a 2" square nut, hand wheel, or floor stand connected to the mud valve, using an extension stem that is attached directly to the valve stem using a coupling.

### **Maintenance**

- The body, yoke, plug, and frame are preserved with a two-part epoxy coating that is NSF approved for applications in both potable water and waste water applications.
- Lubrication: the valve is lubricated after manufacture with a white food-quality grease. The stem and lifting nut in the plug should be lubricated with a quality grease when the valve is accessible due to general tank maintenance.

### **Installation**

- The valve shall be mounted to a standard 125-lb. flange. The mud valve should be recessed so that the top of the valve flange is flush with the floor to allow complete drainage. Precaution must be taken during installation to prevent damage to the bronze seat in the frame from heavy grit (concrete, etc.) to prevent gouging of the machined seat face.

### **Parts**

- Parts are available from Troy Valve, Troy, PA.

*Troy Valve.....simply the best.*

**TROY VALVE**

A Division of Penn-Troy Manufacturing Inc.

**Toll Free: (800) 232-4442 ■ [sales@troyvalve.com](mailto:sales@troyvalve.com)**

650 Railroad Street, Troy, PA 16947 ■ Ph: (570) 297-4442 Fax: (570) 297-4136