

# Series Q66 & Q67 Gauge Valves for Reflex or Transparent Flat Glass Gauges.

These valves have a dropped forged body with a cast iron hand-wheel. Longevity is assured a stainless seat, stainless steel stem and stainless steel ball check. All carbon steel parts are coated with a rust inhibitor. **Q66 Valve:** Offset pattern with female NPT gauge connection. **Q67 Valve:** Offset pattern with union gauge connection. **Pressure rating 4000 lbs @ 100°F, 1500 lbs @750°F** 

#### Common features for series Q66 and Q 67.

**Safety shut-off**. The valves are equipped with stainless steel ball check to shut off flow automatically in case of glass breakage.

**Offset pattern**. These valves are designed so that the gauge and the drain connections are offset 7/8 inch from the centre line of the vessel connections. Due to offset pattern, the gauge could be cleaned by removing the drain plug or valve without disassembling the gauge. **Quick close feature**. The Q66 and Q 67 Valves may be converted, in the field, from plain to quick closing, by replacement of sleeve and stem. Quick closing valve stems have quadruple thread for full closing or opening in <sup>1</sup>/<sub>4</sub> turn

**Regrindable**, renewable seat. The seat may be reground. The seat may be renewed

## Extra features for Q67 valve compared to Q66 valve.

The Q67 valve has a union gauge connection which allows a top or bottom gauge to be turned to any desired angle for the most suitable visibility. It also allows for removal of the gauge without removing the valves. This feature saves time when the gauge must be cleaned.

#### Standard connections for Q66 and Q67 series.

- Vessel -3/4 inch NPT male Drain -1/2 inch NPT female
- Gauge -1/2 inch NPT female

## **Optional connection**

Vessel -1/2 inch male or female
-3/4 inch female
-socket weld, flanged or solid shank
-3/4 inch female for Q66
-1/2 inch or <sup>3</sup>/<sub>4</sub> inch male on union for Q67
-1/4 inch or <sup>3</sup>/<sub>4</sub> inch female on Q67





Q66 Gauge Valves