

# TUBULAR LIQUID LEVEL GAUGES

## TUBULAR GLASS GAUGES

Forged Steel Gauge Cocks - Stainless Steel Trim  
Integral Bonnet Design

Threaded Renewable Seats - Safety Ball Checks  
Pyrex Tubular Glass - Guard Rods

Offset Type-Model No. 745

ARCHON's Tubular gauge assemblies are comprised of one pair of forged steel gauge cocks, four guard rods, guard rod holders and pyrex tubular glass. The gauge cocks have integral bonnets, stainless steel trim, a threaded renewable seat and stainless steel ball checks. The stainless steel stem is fitting with an extension tip to unseat the ball check when the valve is in the closed position. Gauge cocks have tapered union connections to the vessel for easier assembly and installation. The tubular glass connections are stuffing box type complete with a packing gland to prevent torsional stress on the glass when packing nuts are tightened.

Gauge cocks are typically furnished with handwheel operation, but can also be supplied with a lever.

Drain and vent connections are 1/2" or 3/4" female NPT and plugged.

### CAUTION

Do not attempt to clean the inside of the tubular glass gauges with any abrasive object. Scratching the glass surface, particularly on the inside may weaken the glass and lead to damage.

### Pressure Rating:

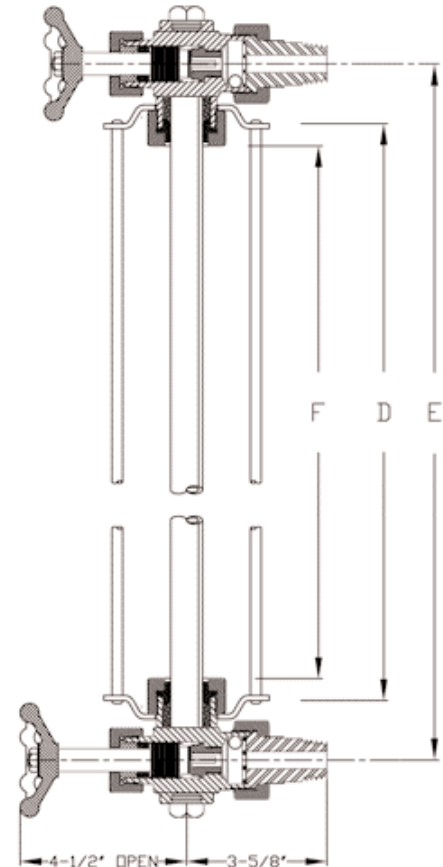
The maximum working pressure is directly dependent on the rating of the tubular glass.

### OFFSET DESIGN

Shank Size	Glass Diam.	Gauge Cocks Model	Operation	Approx. Weight
1/2"	5/8"	No. 745	Hand Wheel	10 lbs
3/4"	3/4"	No. 745	Hand Wheel	10 lbs

### DIMENSIONS

D	F
Glass Length	Visibility
E Less 2 1/4"	E less 4 1/2"



MODEL NO.745