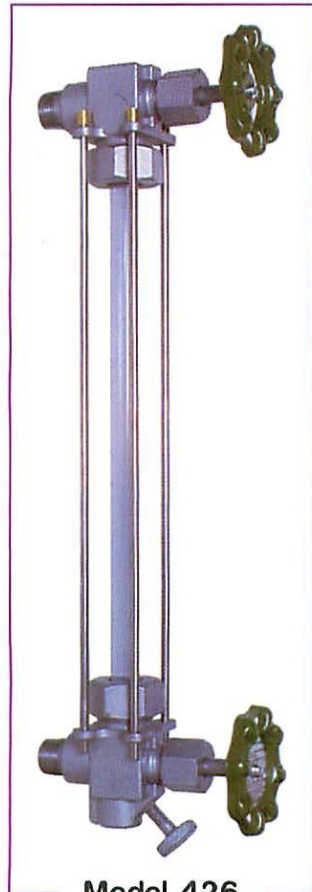
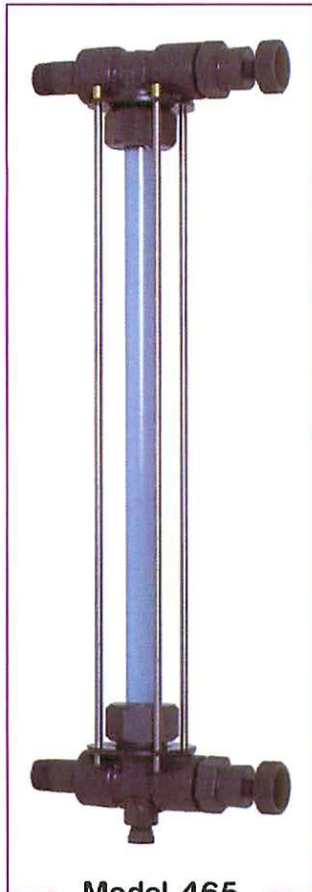


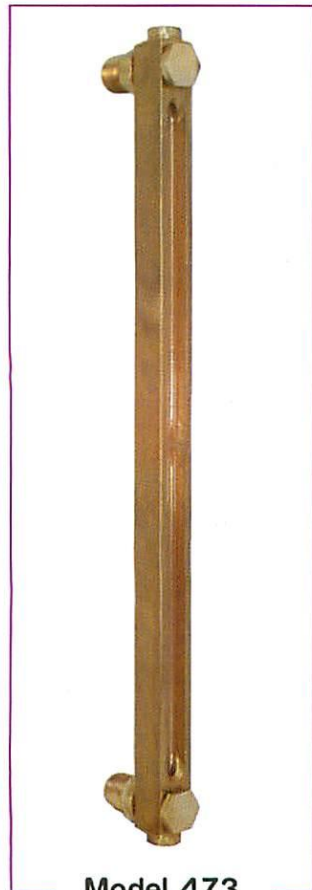
# Tubular Gauge Valves – IRN/PVC/AL/BRS



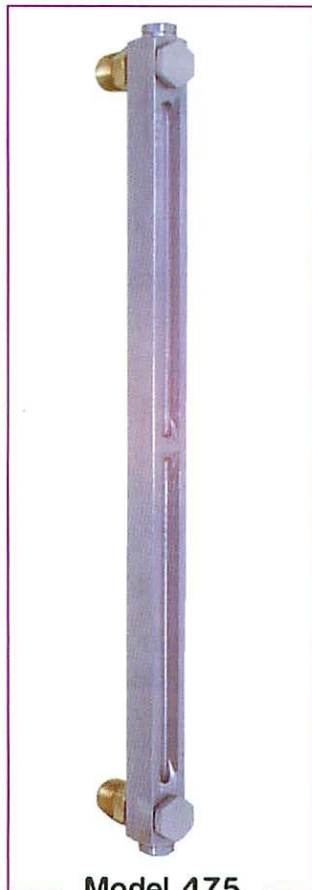
Model 426



Model 465



Model 473



Model 475

## Features

- ◆ Sizes 1/4" NPT up to 1" Flanged
- ◆ Auto Ball Checks Available
- ◆ For Glass Tube or Shielded Gauges

## Ratings

- ◆ **Pressure Ratings** are subject to the limitations of the gauge glass
- ◆ **Temperature Ratings** are subject to the limitations of the packing

## Materials (Body)

- ◆ 426: Iron, Neoprene Glass Packing
- ◆ 465: PVC, Viton Glass Packing
- ◆ 473: Brass
- ◆ 474: Carbon Steel
- ◆ 475: Aluminum

## A Special Note about Corrosion:

- Excessive corrosion may result in leakage, glass breakage, and premature valve failure.
- Be sure all wetted components of the gauge are constructed with materials compatible with the service medium. John C. Ernst Co. does not make chemical compatibility recommendations.
- See the "Compass Corrosion Guide" or equivalent for material compatibility.

If Model 465 PVC valves are used with a shielded gauge, the gauge must be supported so no weight is on valves.

Model	Size NPT	Glass OD	Glass Length from Centers	Rod Length from Centers
426-04	1/2"	5/8"	- 2"	- 1"
426-05	3/4"	3/4"	- 2"	- 1"
465-04	1/2"	3/4"	- 2"	- 1"
465-05	3/4"	3/4"	- 2"	- 1"
465-06	1"	3/4"	- 2"	- 1"

Model	Maximum Liquid Pressure @ Temp PSIG / °F	Steam Service PSIG	Auto Ball Checks
426-04	185/100°F to 160/425°F	165	Yes
426-05	490/100°F to 415/425°F	415	Yes
465	120/75°F to 75/100°F	N/A	Opt

The Models 473, 474, 475 all come in sizes from 1/4" NPT to 3/4" NPT. They also come in a Flush Mount design with a 1/2-20NF straight thread with nuts.

LIQUID LEVEL GAUGES