

Liquid Level Gauge Valves

(BSP threaded)

Brass: Model No. EKO-LLG-BR-0.50BSP or EKO-LLG-BR-0.75BSP
316 SS: Model No. EKO-LLG-SS-0.50BSP or EKO-LLG-SS-0.75BSP

The Liquid Level Gauge is suitable for general purpose applications. It consists of a set of brass or 316SS gauge valves with tubular glass cut to suit a customer-specified distance between connection centres. The top and bottom fittings have wheel operated valves with a drain plug on the bottom fitting. Optional Guard Rods can be supplied.



Features

- ◆ Vessel Connection Sizes:
1/2" (15 mm) BSP or 3/4" (20 mm) BSP
- ◆ Borosilicate Glass Tube: 5/8" (16 mm) OD or 3/4" (19 mm) OD
- ◆ Drain Plug
- ◆ Valve Bodies cast with Lugs for optional Guard Rods

Ratings

- ◆ Valves rated to 300 psi @ 100°F
- ◆ Tubular Glass rating varies with length.
Our Standard Borosilicate tube has the following ratings for non-steam applications:
 - 48" [1219mm] long->140psi [965kPa]@150°F
 - 24" [610 mm] long->180psi [1257kPa]@150°F
 - 12" [305 mm] long->205psi [1413kPa]@150°F



Materials

- ◆ Body: Brass or 316 Stainless Steel
- ◆ Glass Packing: Nitrile or Viton
- ◆ Stem Packing: Teflon

Important Notes about Corrosion:

- Excessive corrosion may result in leakage, glass breakage, and premature valve failure.
- Ensure that all wetted components of the gauge are constructed with materials compatible with the service medium in conjunction with the temperatures and pressures of the application.
- We do not make chemical compatibility recommendations.