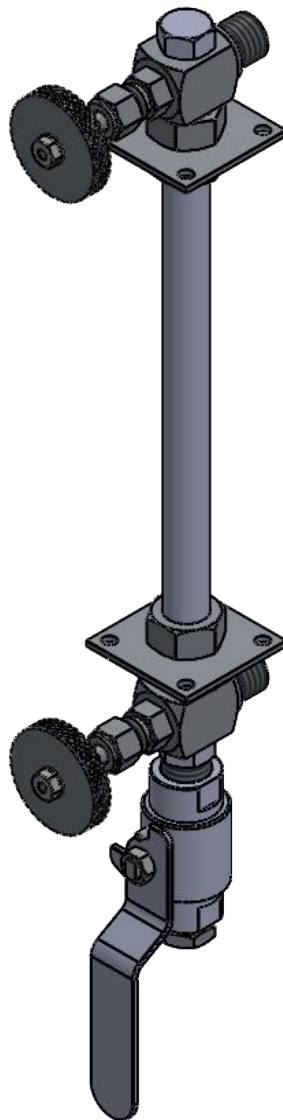


Tubular Level Indicator
MTLI Series



MTLI series Tubular liquid level gauges, are a cost effective method of visual liquid level indication for tanks operating at low pressures. This instrument consist of a toughened section of borosilicate glass tube which is connected at both the top and bottom to an isolation valve. The connection between the valve and glass is sealed by means of a rubber gasket contained within a union on the valve.

The tubular type level gauge is a direct reading level apparatus for low pressure up to 4,9 bar (70 psi) and maximum temperature of 100 °C (212 °F). The gauge glass is built in the protective chamber. For tubular Level Gauges a maximum of 2000 mm centre to centre distance is possible as a single tube only. For lengths Greater than 2000mm of center to center dimensions coupling in the middle of the gauge, will be used. Depending on the nature of the liquid, tubes made from various PFA, Acrylic or Vinyl tube are also available. As a standard feature all our TubularLevel Indicator glass comes with a linear red coating to make level observation more clear.

- ◆ Easy Installation
- ◆ Less leakage points when compared to Reflex gauges
- ◆ Little or no maintenance needed
- ◆ Very high visibility
- ◆ Designed for liquids
- ◆ Measuring Range Typically Same As Connection Centre lines
- ◆ All MTLI's are shipped Fully Assembled and Tested
- ◆ Mount It and Use It

Specifications

- ◆ Glass Tube Size : 3/4" (19mm)
- ◆ Glass Thickness : 6/74" (3mm)
- ◆ Standard Vessel Connection : 1/2" Threaded
- ◆ Center to Center Length : 300 ~ 2000 mm
- ◆ Max. Working Pressure : 5 Bar
- ◆ Max. Working Temperature : 100 °C (212 °F)
- ◆ Drain: 1/2" NPT

Size	Length	Temperature upto 150°F @ psi	Steam Service upto 425°F @ psi
3/4" OD	8"	390	280
3/4" OD	10"	340	275
3/4" OD	12"	330	275
3/4" OD	14"	320	270
3/4" OD	16"	310	265
3/4" OD	18"	300	260
3/4" OD	20"	285	260
3/4" OD	24"	260	250
3/4" OD	30"	230	NOT RECOMMENDED
3/4" OD	36"	200	NOT RECOMMENDED
3/4" OD	48"	160	NOT RECOMMENDED
3/4" OD	60"	125	NOT RECOMMENDED
3/4" OD	72"	190	NOT RECOMMENDED

Ordering Information Guide

MTLI Tubular Level Indicator Configuration Guide - Required Information

In order to select the right model to request a quotation for **MTLI** Tubular Level Indicators, use the following sheet to provide you the offer. This information is absolutely necessary to design the Tubular Level Indicator to meet your specific application.

Company Name :	
Contact Person :	
Address :	
Phone :	Fax :
Email Address :	Website :
Quantity :	
Tag Number :	
Center to Center Dimension :	
Process Connection :	
Options :	
Scale Graduations :	
Process Medium :	
Process Temperature :	
Process Pressure :	

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