



An ISO 9001-2015 Certified Company

## Reflex Level Indicator (RTI 2000 Series)

Reflex Gauges are Designed specially to meet the most critical requirements of Petrochemical, Fertilizer, Pharmaceutical & Chemical Industries Involving Inflammable Toxic, High Pressure, High Temperature Liquids. Inner surface of glass has Reflecting Prisms. Liquid Levels shows black in contrast to mirror like surface above. As the liquid fills in the tank, the liquid level can be seen in the Reflex Type Level Gauge. Since the inner surface of the glass has Reflecting Prisms, the Liquid Levels shows black in contrast to mirror like surface above.

### Specification

- Application : Liquids
- Liquid Chamber (Wetted Part) : MS/CS/ASTM A105/SS304/SS316/PP, Other Materials on request
- Cover Plate (Non Wetted Part) : MS/CS/ASTM A105/SS304/SS316/PP, Other Materials on request
- Design Temperature : Up to 230°C
- Design Pressure : Up to 40 Kg/cm<sup>2</sup>
- C/C Distance : Up to 6000 mm
- Connection : Flanged to ASA/BS/DIN/ Socket Weld/Butt Weld



Product Code :  
RTI2000

### Available Options

**Reflex Level Indicator  
With 2 Nos Isolation Valve And  
1 No. Drain Valve**



Product Code : RTI 2000-2IV-1DV

**Reflex Level Indicator  
With Vertical  
Connection**



Reflex Level  
Indicator  
Without  
Isolation and  
Drain Valve



Product Code :  
RTI 2000-NIVD

Product Code :  
RTI 2000-VF

**Reflex Level Indicator  
With Spring Loaded Push Valve And  
Drain Valve**



Product Code :  
RTI 2000-SPRDV

**Reflex Level Indicator  
With Frost Free Arrangement**



Product Code : RTI 2000-VFFA

**Reflex Level Indicator  
With High & Low Level Switch**



Switch Type : Micro, SPDT  
Form : 1NO+1NC  
Rating : 5Amp,  
230VAC  
Enclosure : W-Proof  
IP65/  
EX-Proof

Product Code :  
RTI 2000-HLS

**Reflex Level Indicator  
With Steam Jacket**



Product Code :  
RTI 2000-SJ