Oil Level Gauge - OLG



It is an economical, rugged, compact and reliable gauge for visual indication of oil levels in small tanks.

Construction & Operation:

Consists of a toughened borosilicate gauge glass tube fitted between two metallic end blocks & banjo bolts through a set of O rings. A guard is provided in the form a steel tube enclosing the glass gauge, to provide protection from accidental blows. The guard has two slotted windows for of viewing oil level. The gauge is mounted parallel to tank, so as to form a closed loop, causing tank liquid to see kits levels in the gauge.



Gauge

End Blocks & Banjo Bolts: CS (ZN Plated)

Process Conn : M12 or M8, Banjo Bolts

: CS (ZN Plated) Lock Nut

: CS, Slotted Tube (ZN Plated) Guard

: Toughened B. Glass (HW)

X 16 OD

Packing : Silicon

Banjo Bolt 0-rings : Neoprene I Viton CC Distance (range) : 75 to 300 mm

Visibility : CC Dist (mm) Minus 40 mm

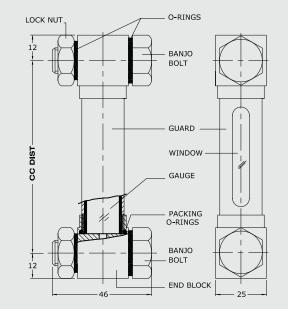
Temperature : 70°C (Neoprene) or

100°C (Viton)

PR. Rating : 1Kg/Cm2 (amb. temp)

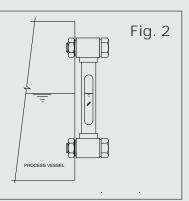
Construction:

Fig. 1



Installation:

Side mounted through tank nozzles with match process connections and ensuring that gauge is mounted parallel to the tank and nozzles CC dist corresponds to tank CC dist.



Ordering Information:

Model No. x CC Dist. (mm)

OLG xx CC Dist (75 to 300 mm) **Process Conn** M12, Banjo bolt -M8, Banjo bolt Others Packing Neoprene 70°C -

Model Identification:

Viton 100°C ·

Others

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Custom built specs./options available on demand. We reserve the right to modify design and specifications without prior notice.



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