

TECHNICAL DATA

G/LL28 liquid level contents gauge

FOZMULA
INNOVATION IN SENSORS



The **G/LL28 Series** is a simple, robust, mechanical liquid level contents gauge using a float to move the dial pointer via a magnetic coupling. This prevents ingress of the tank contents into the indicator capsule.

The gauge is supplied with a Nitrile rubber gasket which ensures proper sealing when installed from the tank top or side.

The gauge fits a 6 hole flange, type G/MP2, and is supplied as standard with a 1 metre (39"), or optionally 0.5M (20") long float arm, which may be cut to suit a specific tank depth by the customer.

SPECIFICATION

Mounting styles:

Top mounting: 90° float arm sweep 270° scale (non-linear)
Side mounting: 90° float arm sweep 270° scale (linear)

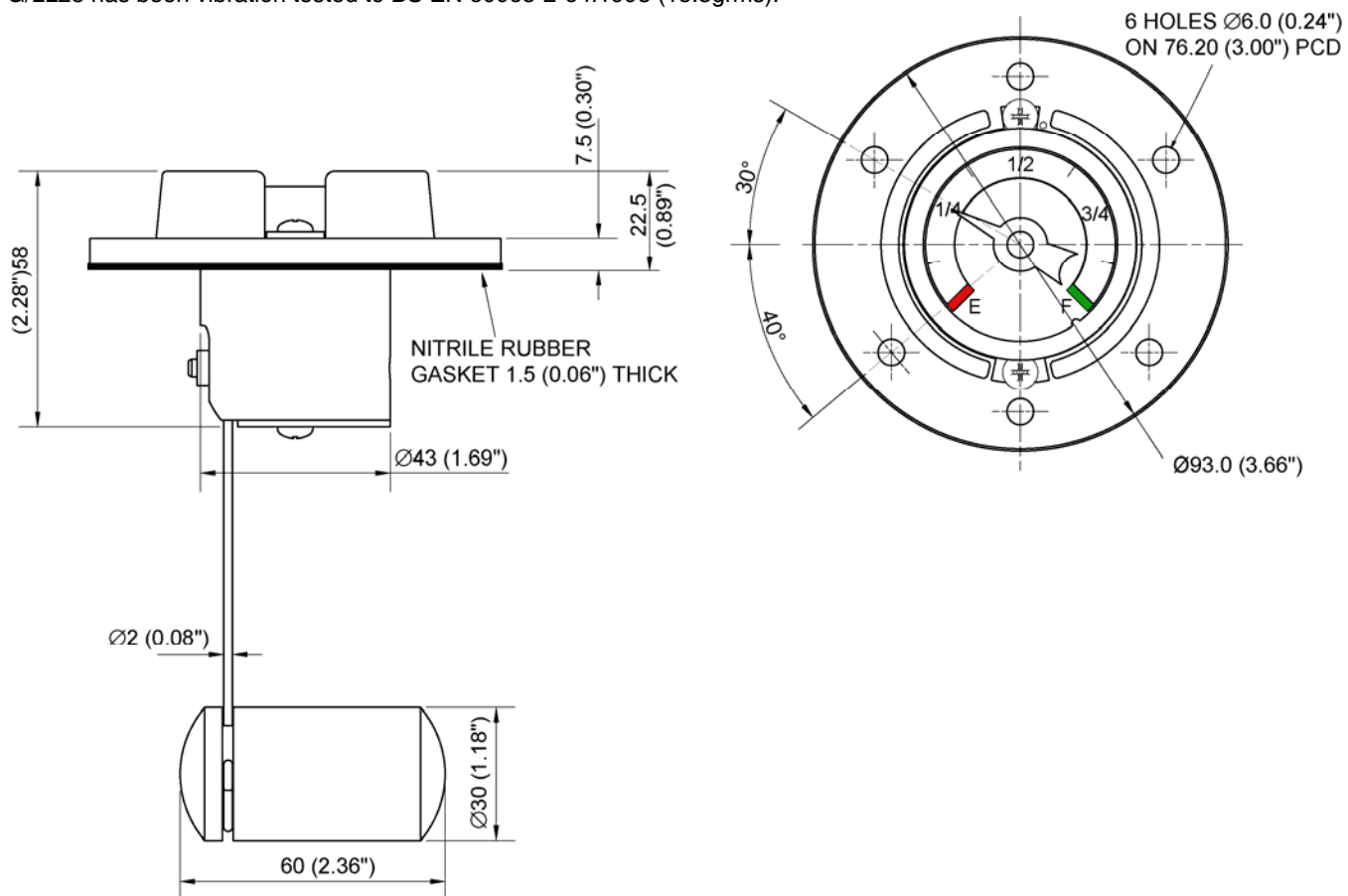
Environmental:

Compatibility: Fluids compatible with materials of construction (Includes water, coolants, fuels etc.)
Operating temperature: -20°C to +80°C (-4°F to +176°F)

Construction:

Flange: Aluminium - Nickel plated
Main body: Polyamide
Gear mechanism: POM
Dial capsule: Polycarbonate
Float arm: Stainless steel
Float: HDPE
Gasket: Nitrile rubber

G/LL28 has been vibration tested to BS EN 60068-2-64:1993 (15.3grms).



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