

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 may be specified as a top or side mounted variant.

The gauge is supplied as standard with a 1.0 m, or optionally 0.5 m long float arm, which may be cut to suit a specific tank depth by the customer.

SPECIFICATION

Liquid Types

Liquids compatible with materials of construction, typically water, coolant or diesel fuel.

Materials

Flange:	Nickel Plated Aluminium
Main Body:	30% GF Nylon 66
Gear Mechanism:	Acetal
Dial Capsule:	Polycarbonate
Float Arm:	Stainless Steel
Float:	HDPE
Gasket:	Nitrile Rubber

Environmental Ratings

Operating Temp:	-15 °C to +66 °C
Vibration:	15.3 Grms BS EN 60068-2-64:1993
Ingress:	IP67

Options

Mounting:	Top or Side
Float Arm Length:	0.5 m or 1.0 m

Dimensions

Max Tank Depth:	1.0 m
Mounting Hole:	Ø50 mm to 63 mm

Accessories

G/MP2 Mounting Flange:	Ø94 mm Mild Steel for welding
-------------------------------	-------------------------------

