

Magnetic Liquid Level Diesel Fuel Gauge



Applications

The junior gauge is designed for use on 18" through 24" horizontal Diesel fuel tanks. This gauge measures the liquid contents of a horizontally mounted tank.

General Information & Features

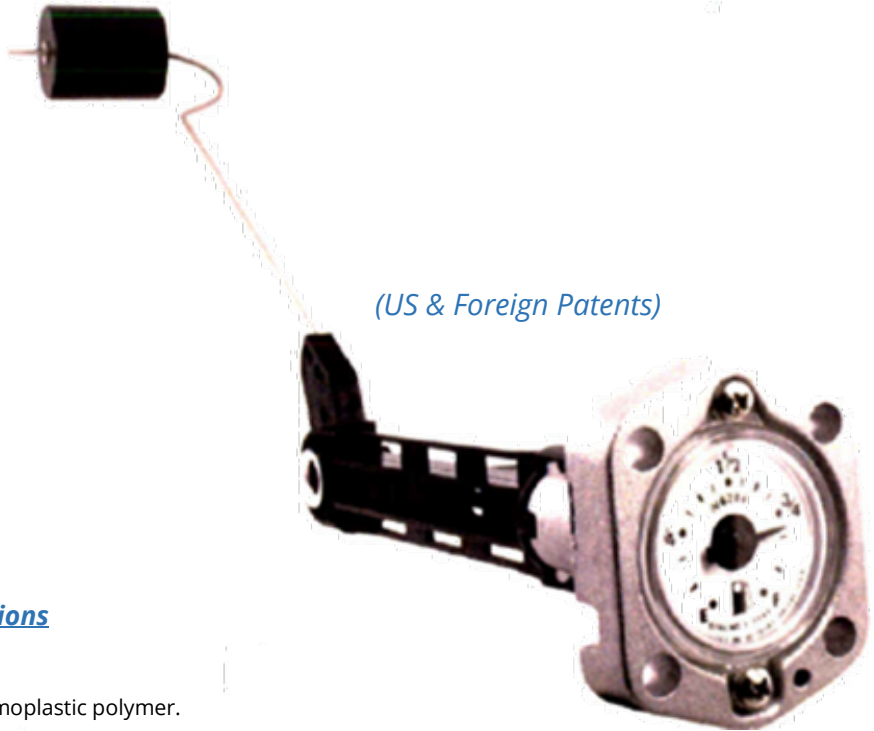
The gauge head accepts Junior dials.

The gauge support, center shaft and float arm are constructed of a fuel compatible thermoplastic polymer material. This construction reduces the number of parts and improves reliability and accuracy.

Centerline mounting only.



Dial S/A: 5865S02682



Materials of Constructions

Head - Die cast aluminium.

Support, Centershaft, Float Arm & Gears - Thermoplastic polymer.

Float - Nitrile Rubber.

Magnet - Alnico.

Direct Reading Dials - Ultrasonically welded, hermetically sealed polycarbonate.

General Specification*

Temperature Range - Standard range is -40°F to 158°F, -40°C to 70°C

Shock - Mobile service applications.

Vibration - Mobile service application.

Working Pressure - 50 psig [3,5 Bar].

Note: Accuracy may be less for some tank shapes and sizes. Accuracy may be less if tank is not level. Accuracy may be less near empty and full. This gauge is not to be used for filling.

*Specification subject to change without notice. Pressure ratings are subject to change due to environmental conditions such as temperature.