

Application

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

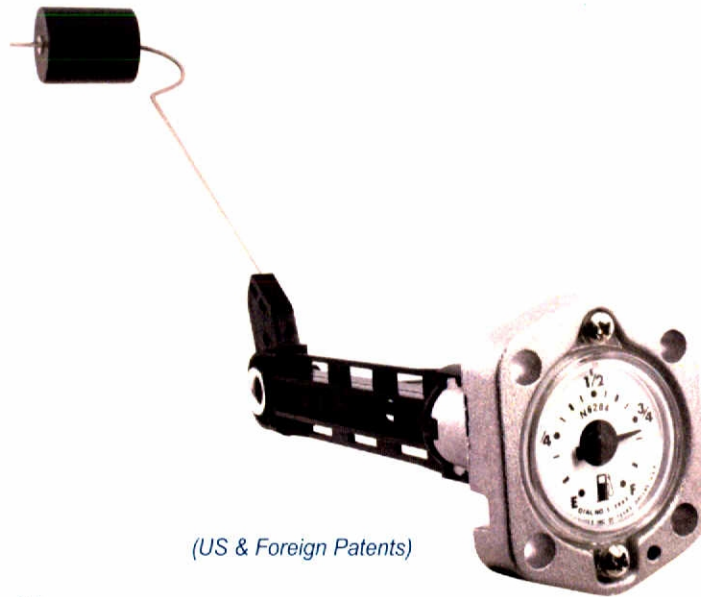
The gauge head accepts Junior dials.

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



(US & Foreign Patents)

Materials Of Construction

Head • Die cast aluminum

Support, Centershaft, Float Arm & Gears • Thermoplastic polymer

Float • Nitrile rubber

Magnet • Alnico

Direct Reading Dials • Ultrasonically welded, hermetically sealed polycarbonate

General Specifications*

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

Shock • Mobile service applications

Vibration • Mobile service applications

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.

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

**Magnetic Liquid Level
Diesel Fuel Gauge**