

Magnetic Liquid-Level DOT Lift Truck Gauge

Applications

The new $\frac{3}{4}$ " Male NPTF gauge is designed for use in all 20#, 33.5#, and 43.5# DOT lift truck cylinderes. This gauge measures the liquid contents of a horizontally mounted lift truck cylinder. The gauge has a second scale for use when the tank is stored vertically which reads "OK" bor "ADD".

General Information & Features

The gauge head accepts a snap-on Junior dial and has 1 3/8" hex wrenching flats.

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



5ACZS02591 - Copolymer

Conveniently located slots allow for easy removal of dial

Typical gauge with snap-on type direct-reading dial



General Specifications*

Temperature Range

Standard range -40°F to +158°F, -40°C to 70°C. Shock Designed for lift truck and portable cylinder service applications. Vibration Designed for lift truck and portable cylinder service applications. Working Pressure 375 psig [25,9 Bar] Approvals UL listed for LP Gas service accessory. Copolymer

Dial is resistant to paint thinners and other solvents.

Materials of Construction*

Head

Zinc die-casting. Support, Centershaft, Float Arm & Gears Thermoplastic polymer. Float Nitrile rubber. Magnet Alnico. Direct Reading Dials Ultrasonically welded, hermetically sealed polycarbonate or copolymer.

Note: For threaded gauge installation instructions see MS-516. For 7300 series installation instructions see DS-996.

*Materials and specifications are subject to change without notice.

Pressure ratings subject to change due to temperature and other environmental considerations

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