

U.S Gauge Division® **rue Teller**

Eye's on your Process





Liquid fillable pressure Gauges

Oil filled Pressure Gauge, Crimped

Default Specification

Nominal Sizes in mm: 63mm

Scale Ranges: NS 63: 0... 1 bar to 700 bar
NS 100: 0... 0.6 bar to 700 bar
vacum & Compound ranges

Pressure Limitations:

Steady:	NS 63 75% of full scale	NS 100 (Heavy Duty) 100% of full scale
Fluctuating:	65% of full scale	85% of full scale
Over-Pressure:	100% of full scale	130% of full scale

Pressure Element: Copper alloy

Permissible Temperature: Ambient: -20... +60 °C
Medium: +65 °C Maximum

Accuracy: NS 63: 1.6% of full scale
NS 100: 1% of full scale

Window: Polycarbonate

Case: Matte SS304, Crimp type