

VK00-29	Unit	Top Mount Magnetic Level Gauge w/Flapper Indicator 150#	Revision: 4
	Type	TLG-4 and TLG-4.0	Date: 08/22/00
	Rating	232 psi (PN16) 150#	Page 1

**Configurations for Magnetic Level Gauge Type TLG-4 and TLG-4.0
w/Flapper Indicator**

Principle	: Tube with magnetic float
Mounting Position	: Top Mount
Measuring Range	: max. 108" (9 ft, 2,750 mm)
Pipe Size	: 2.37" dia 0.079" thk (60.3 x 2 mm) welded
Process Connections	: Flanged 2"150# RF ANSI (DN50 PN16)
Vent/Drain Connections	: ½" NPT
Pipe Material	: 316SS; 304SS, Hastelloy C4, Inconel 625, Inconel 825, Titanium
Flange Material	: Same as pipe material (type TLG-4.0: Carbon Steel)
Float Material	: 316SS, 304SS (1.4571, 1.4435, 1.4539), Titanium, Titanium/PVDF coated
Oper. Temperature	: -58 to +750 °F -50 to +400 °C
Oper. Pressure	: max. 232 psi (PN16)
Min. Density (SGU)	: 0.500 SGU (0.5 kg/dm³ depending on meas. range)
Bolts, Nuts	: CS SS
Gaskets	: PTFE up to 212 °F Metal up to 750°F
Indication STD Spec	: 212 °F (100 °C) 750 °F (400 °C)
Float Types	: Cylindrical, sealed type

Bold type is standard equipment.

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