

VK00-29	Unit	PTFE Wetted Side Mount Magnetic Level Gauge w/Flapper Indicator	Revision: 4
	Type	TLG-34 and TLG-64	Date: 08/02/00
	Rating	232 to 580 psi (PN16-PN40) 150# 300#	Page 1

Configurations for Magnetic Level Gauge type TLG-34 and TLG-64 w/Flapper Indicator

Principle	: Tube with magnetic float
Mounting Position	: Vertical
Measuring Range, L (vertical length center-to-center)	: max. 192" (16' 5" , 5,000 mm one part)
Pipe Size	: 2.68" dia 0.059" thk (68 x 1,5 mm) welded
Process Connections	: Flanged ½"-1" 150# RF ANSI (DN15-25) Flanged 1½"-2" 150# RF ANSI (DN32-50) Wetted PTFE
Vent/Drain Connections	: ½" NPT
Pipe Material	: 316Ti SS (1.4571) wetted parts PTFE
Flange Material	: Same as pipe material
Float Material	: Titanium/PVDF coated
Opererating Temperature	: -58 to +248 °F -50 to +120 °C
Operating Pressure	: TLG-34: max. 232 psi (PN16) TLG-64: max. 580 psi (PN40)
Minimum Density (SGU)	: 1.000 SGU (1.00 kg/dm ³) : depending on float)
Bolts, Nuts	: CS : SS
Indication Rail	: Aluminum
Float types	: Cylindrical, sealed type : Length: 7.8" (200 mm) (Special floats on request)

Bold type is standard equipment.

MT_TLG_034_flap.doc

