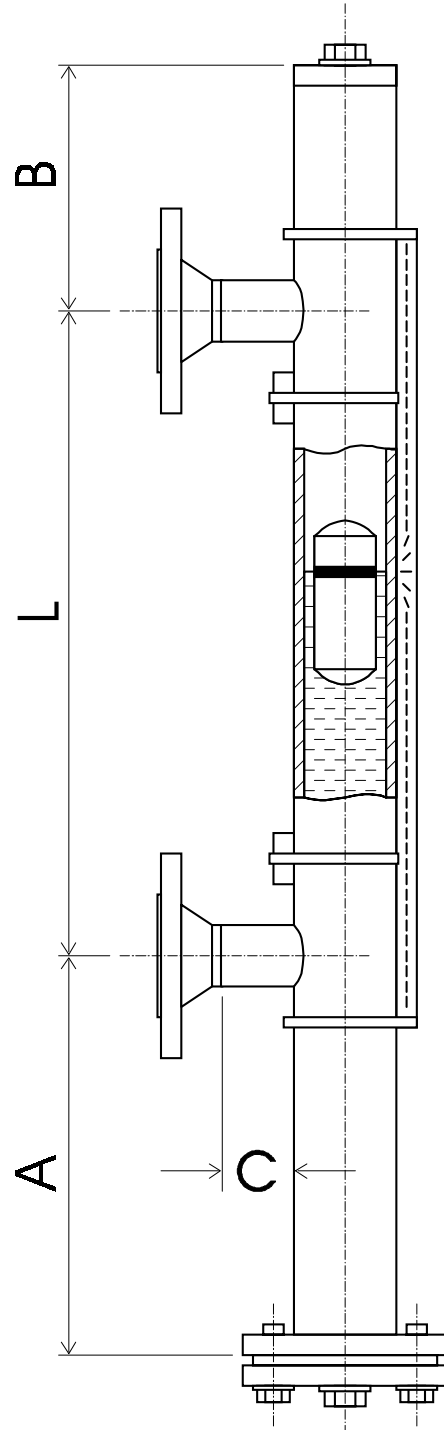


WK00-29	Unit	<b>Side Mount Magnetic Level Gauge w/Flapper Indicator 300#</b>	Revision: 2
	Type	<b>TLG-6 and TLG-6.0</b>	Date: 08/22/00
	Rating	<b>580 psi 300#</b>	Page 1

**Configurations for Magnetic Level Gauge Type TLG-6 and TLG-6.0  
w/Flapper Indicator**

Principle	: Tube with magnetic float
Mounting Position	: Vertical
Measuring Range	: <b>max. 192" (16' 5" , 5,000 mm one part)</b> max. 394" (32' 10" , 10,000 mm two parts)
Pipe Size	: <b>2.37" dia 0.079" thk</b> (60.3 x 2 mm) welded, or seamless, or butt weld connection
Process Connections	: <b>Flanged ½"-1½" 300# RF</b> <b>Welding or threaded stud</b> Flanged 2" 300# RF (or DN50 option)
Vent/Drain Connections	: ½" NPT
Pipe Material	: <b>316Ti SS, 304SS</b> (1.4571, 1.4435, 1.4539) Hasteloy C4 (2.4610), Inconel 625 (2.4856) Inconel 825 (2.4858) Titanium (3.7035)
Flange Material	: Pipe material, or (type TLG-6.0: Carbon Steel)
Float Material	: <b>316Ti SS (1.4571)</b> Titanium, Titanium/PVDF coated
Oper. Temperature	: -58 to +750 °F -50 to +400 °C
Oper. Pressure	: max. 580 psi (PN40)
Min. Density (SGU)	: 0.350 SGU (0.35 kg/dm <sup>3</sup> ) depending on float)
Bolts, Nuts	: <b>CS</b> SS
Gaskets	: <b>PTFE up to 212 °F 100 °C</b> Metal up to 750 °F 400°C
Indication STD Spec	: <b>212 °F (100 °C)</b> 750 °F (400 °C)
Float Types	: Cylindrical, sealed type Length: <b>9.8" (250 mm)</b> 5.9" (150 mm) 11.8" (300 mm) 15.7" (400 mm) 19.7" (500 mm) 23.6" (600 mm)
Dimensions	: mm) A=9.4" (240 mm) B=5.1" (130 mm) C=1.6" (40



**Bold type is standard equipment.**

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