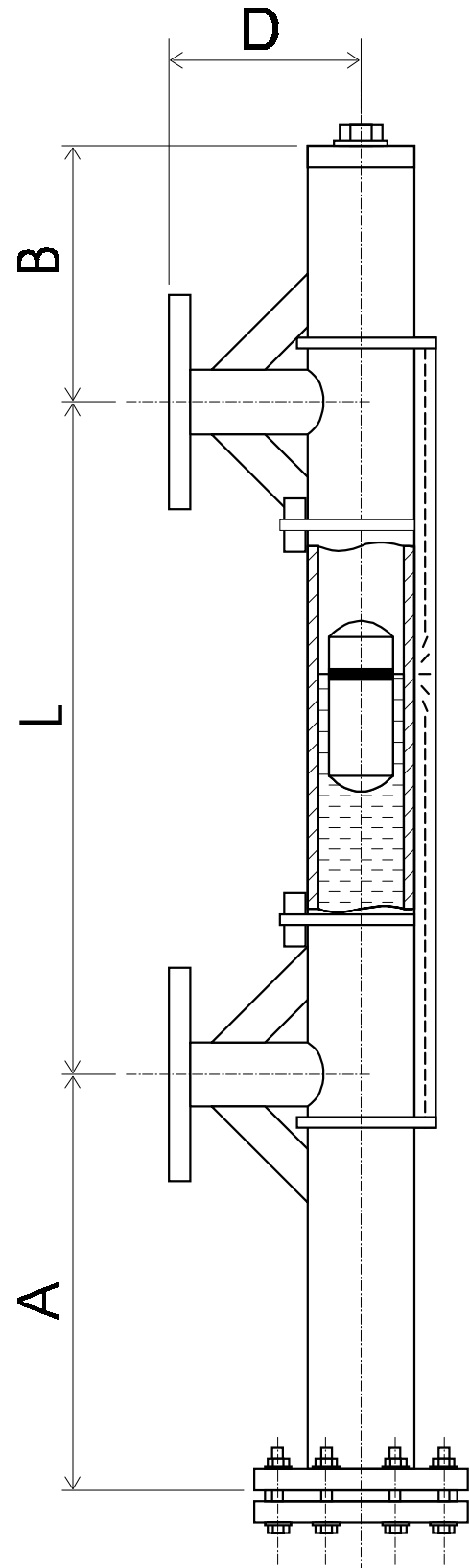


VK00-29	Unit	Plastic Magnetic Level Gauge	Revision: 2
	Type	TLG-8.1, TLG-8.2 and TLG-8.3	Date: 06/22/98
	Rating	87 psi (PN6) Plastics	Page 1

Configurations for Magnetic Level Gauge Type TLG-8.1, 8.2, 8.3 w/Flapper Indicator

Principle	: Tube with magnetic float
Mounting Position	: Vertical
Measuring Range	: max. 192" (16' 5" , 5,000 mm one part) max. 394" (32' 10" , 10,000 mm two parts)
Pipe Size	: TLG-8.1: 2.48" dia 0.185 thk (63 x 4.7 mm) TLG-8.2: 2.48" dia 0.142" thk (63 x 3.6 mm) TLG-8.3: 2.48" dia 0.118" thk (63 x 3 mm)
Process Connections	: Flanged ½"-2" (DN15-50)
Vent/Drain Connections	: ½" NPT
Pipe Material	: TLG-8.1: PVC TLG-8.2: PP TLG-8.3: PVDF
Flange Material	: Same as pipe material
Float Material	: TLG-8.1: PVC TLG-8.2: PP TLG-8.3: PVDF
Oper. Temperature	: PVC: -22 to 140 °F (-30 to +60°C) PP: 14 to 176 °F (-10 to +80°C) PVDF: -40 to 248 °F (-40 to +120°C)
Oper. Pressure	: max. 87 psi (6 bar)
Min. Density (SGU)	: 0.800 SGU (0.80 kg/dm ³ depending on float)
Bolts, Nuts	: SS
Gaskets	: Viton
Indication Rail	: Aluminum
Float Types	: Cylindrical, sealed type Length: 9.8" (250 mm, special sizes available)
Dimensions	: A=9.4" (240 mm) B=5.1" (130 mm) D=4.3" (110 mm)



Bold type is standard equipment.