



## DESCRIPTION

**VALMATIC™** Mechanical Float Type Level Indicator is designed with accurate level measurement for ground water tank and elevated water tank. The indicator featured with weather-proof casing and polyester powder coating to prevent from environmental attack; hence it is suitable for outdoor installation.

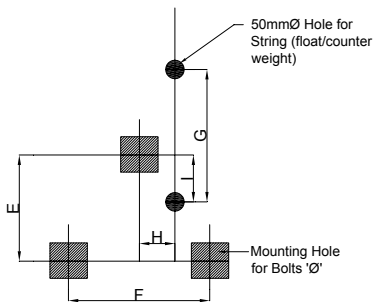
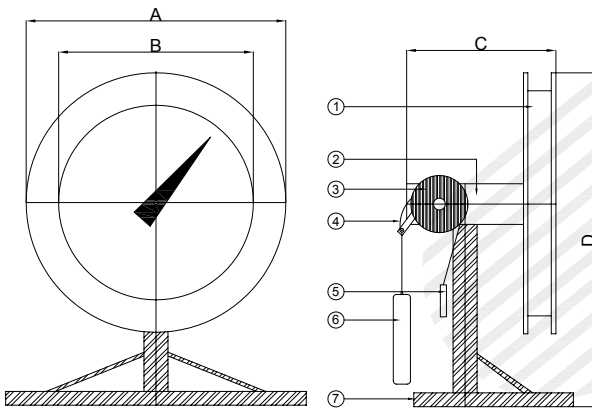
**VALMATIC™** Standard Level Indicator consists of dial type indicator, nylon string, PVC float and brass counter weight. The back cover is also available as an option to protect the nylon string from direct sunlight to prolong the life span. It is suitable to install on top of the Reservoir, Water Tank, Pump Sumps and Sewage Pond.

## APPLICATION

Suitable for water and others non-aggressive fluids.

## SPECIFICATION

Dial Size	- 300mm, 400mm, 600mm and 900mm
Indication Unit	- Meters or feet
Accuracy	- 1% of full scale
Zero Stability	- +/- 0.5% of full scale
Repeatability	- +/- 0.5% of full scale
Working Temperature	- Up to 80°C
Relative Humidity	- 90% RH
Optional	- Back Cover and Indicator Dial with Luminous Marking
Level Range	- 0 to 10 feet, 0 to 12 feet, 0 to 20 feet, 0 to 30 feet, 0 to 3 meters, 0 to 5 meters, 0 to 6 meters, 0 to 10 meters. Others range is available upon request.



## MATERIALS

No.	Parts	Material
1.	Casing	Mild Steel with Polyester Coating
2.	Gear	Plastic and Bronze
3.	Pulley	Aluminum
4.	String	Nylon or Stainless Steel
5.	Counterweight	Brass or Stainless Steel
6.	Float	PVC or Stainless Steel
7.	Bracket	Mild Steel with Polyester Coating

## DIMENSIONS (mm)

Dial Size	A	B	C	D	E	F	G	H	I	Ø
300 mm	400	300	230	470	152.4	203.3	190	51	25	3/8"
400 mm	500	400	230	622	177.8	254	190	51	25	3/8"
600 mm	700	600	230	857	228.6	457.2	190	51	25	5/16"
900 mm	1000	900	230	1168	254	685.8	190	51	25	1/2"

The specification is subject to change without further notice



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