



MANUFACTURING | AUTOMATION | CALIBRATION

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- ✓ *Tubular Level Indicator*
- ✓ *Reflex Level Indicator*
- ✓ *Topmounted Magnetic Level Indicator*
- ✓ *Side Mounted Magnetic Level Indicator*
- ✓ *Float & Board Level Indicator*

HIGH QUALITY LEVEL INDICATOR FOR YOUR
WORLD CLASS EQUIPMENT

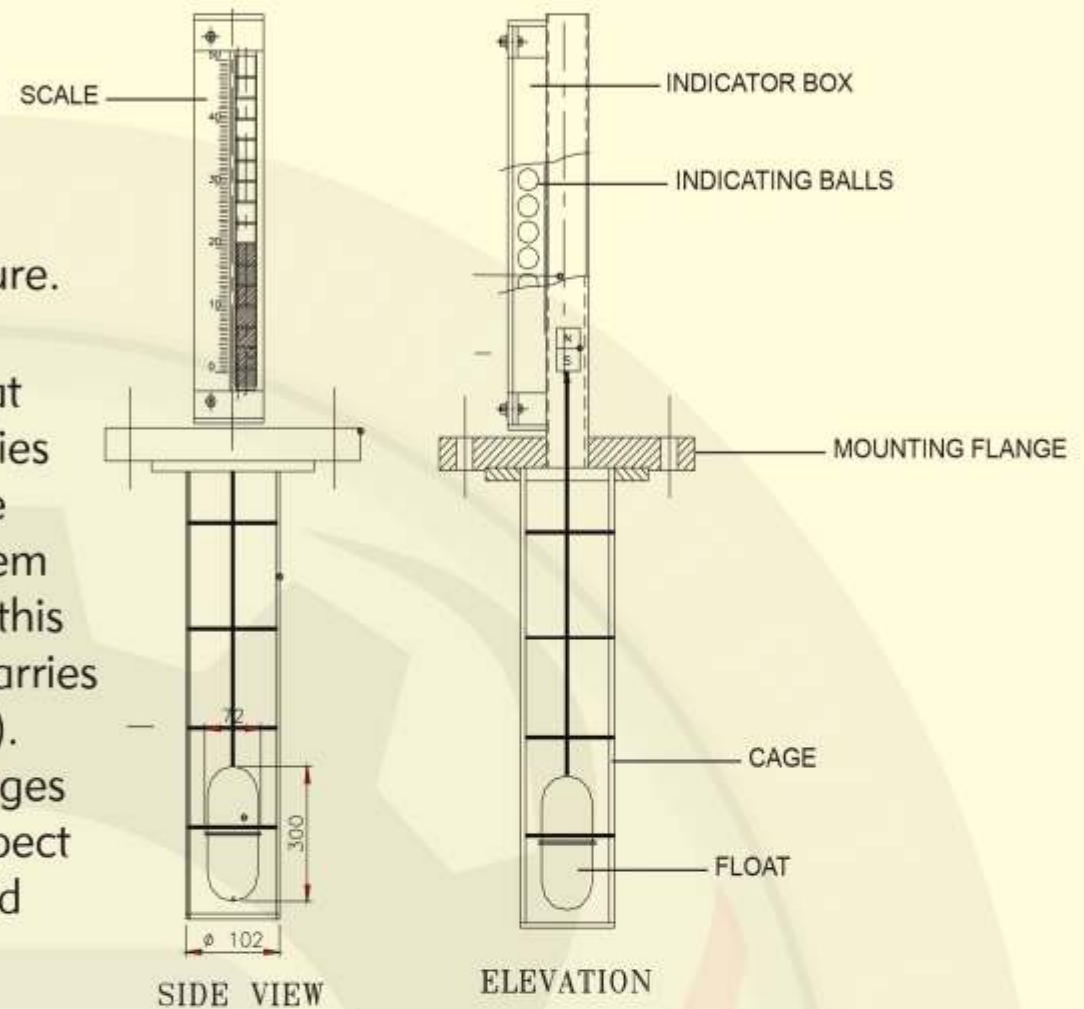
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TOP MOUNTED MAGNETIC LEVEL INDICATOR



Simple principle of mechanics and magnetism harnessed to offer an absolutely safe, reliable and trustworthy level indicator for dangerous and toxic liquids under high pressure and temperature.

As the liquid level rises in the tank, the float is lifted up due to buoyancy. The float carries a stem attached to it and on the other side of the stem a magnet is fixed. The float stem moves inside an SS enclosure. External to this enclosure is a Indicator Assembly, which carries the magnetic ball (Red & White in Colour). Due to magnetic repulsion, The ball changes if colour from white to red, hence with respect to that one can easily determine the Liquid level inside the tank



Suitable for :

- Liquids : Acids/Alkalies/Solvents/Oils/Lubricants/Liquified Gases Stored in Underground or Over Ground Tanks
- Density / Sp. Gravity : Minimum 0.6
- Design Temperature : Up to 230°C
- Viscosity : Up to 250 cp
- Design Pressure : Up to 7 Kg/cm²
- Tank Height (Range) : Up to 3000 mm
- Material of Wetted Parts : MS/CS/SS304/SS304L/SS316/SS316L PTFE Lined SS/PVC/PP
- Connection : Flanged to ASA/BS/DIN/ Triclover
- Minimum Nozzle size required 6" NB for Liquids Below 0.8 Density

SPECIFICATION

Level Indicating Balls	Red+Black PVC With Permanent ALNICO Magnet in it
Glass Protecng Channel	"G" Section Aluminium Painted / SS Buffing Quality
Scale	Aluminium / Acrylic / Backlite / SS
Mounting	Top of The Tank
Connection	Flanged
Float	SS 304 / SS 304L / SS 306 / SS 306L / PP / HDPE / PTFE LINED
Float Chamber	SS 304 / SS 304L / SS 306 / SS 306L / PP / HDPE / PTFE LINED