



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

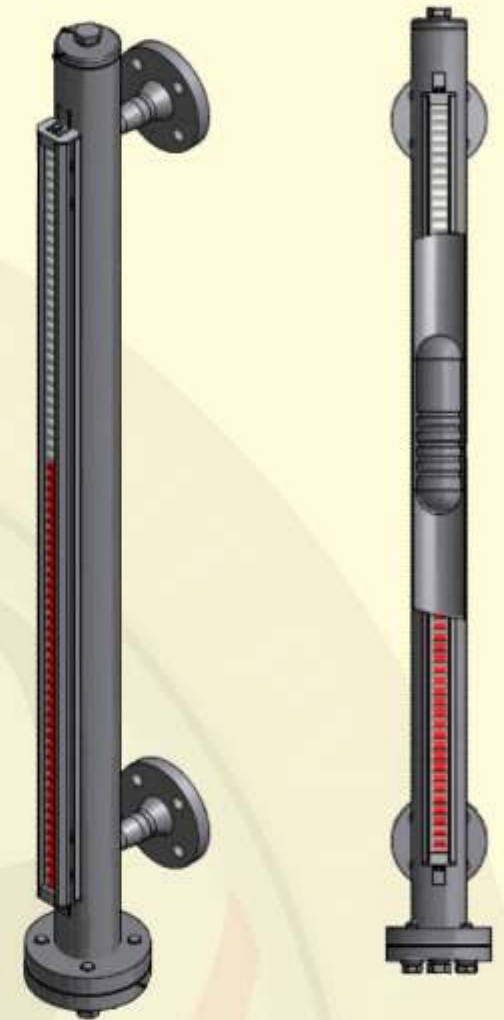
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Side Mounted Magnetic Level Indicator



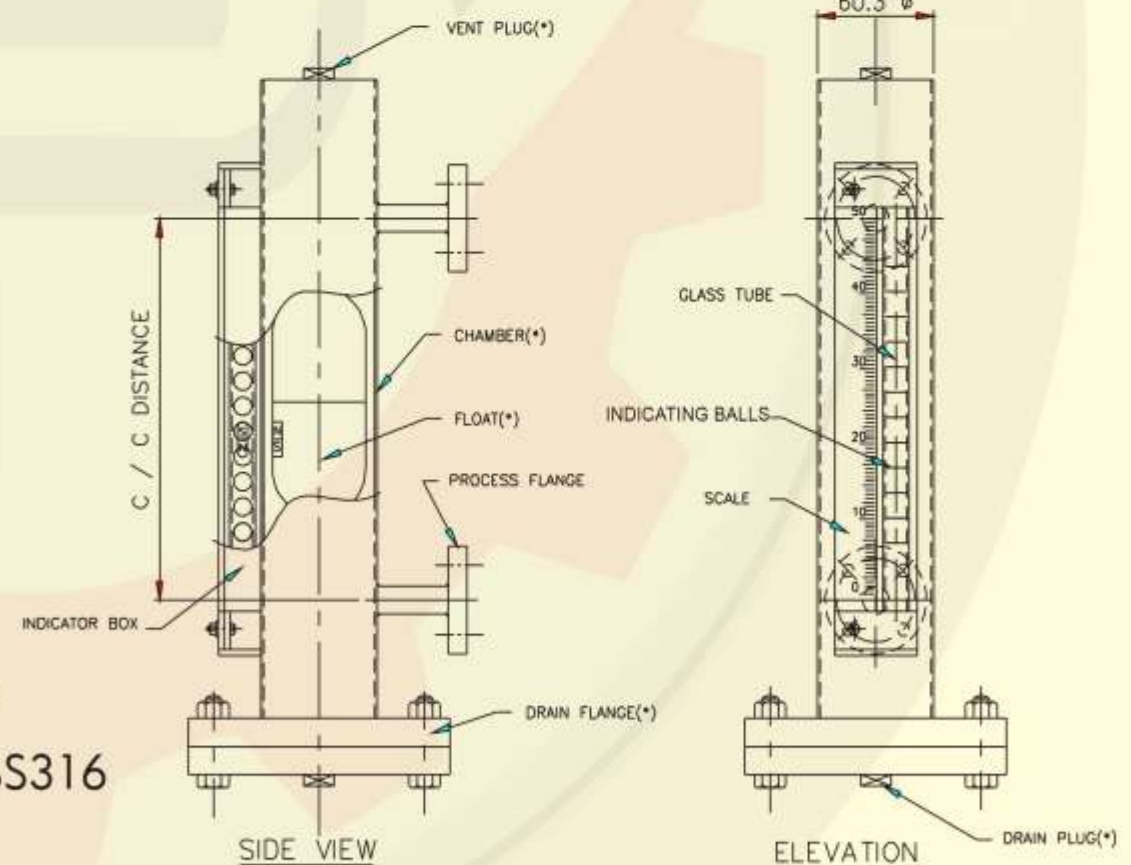
Simple magnetic principle used to get unique, absolutely safe and most reliable level indicator for dangerous liquids even under high pressures

As the liquid level rises in the tank, the float is lifted up due to buoyancy. The float moves inside a SS float chamber. External to this float chamber is a glass tube which carries the magnetic follower. Due to magnetic attraction, the magnet on the float and the magnetic follower are coupled and move in union. So as the float moves along with the liquid, the flapper also moves inside the protection channel and the position of the flapper can be read against the scale.



Suitable for :

- Liquids : Acids/Alkalies
- Density / Sp. gravity : Minimum 0.6
- Viscosity : Up to 250 cp
- Design Temperature : Up to 230° C
- Design Pressure : Up to 6 Kg/cm²
- C/C Distance : Up to 5000 mm
- Material of wetted Parts : SS304/SS304L/SS316



SPECIFICATION

Level Indicating Balls	Red+Black PVC With Permanent ALNICO Magnet in it
Glass Protecting Channel	"G" Section Aluminium Painted / SS Buffing Quality
Vent & Drain	1/2" BSP Plug / Valve Provided
Scale	Aluminium / Acrylic / Backlite / SS 304 / SS 316
Mounting	Side
Connection	Flanged / Screwed
Float	SS 304 / SS 304L / SS 316 / SS 316L / PP / PTFE / PVDF LINED
Float Chamber	SS 304 / SS 304L / SS 316 / SS 316L / PP / PTFE / PVDF LINED