

Reliable, Versatile, Simple

Reliable

Versatile

Easy to maintain

Custom-built to specifications

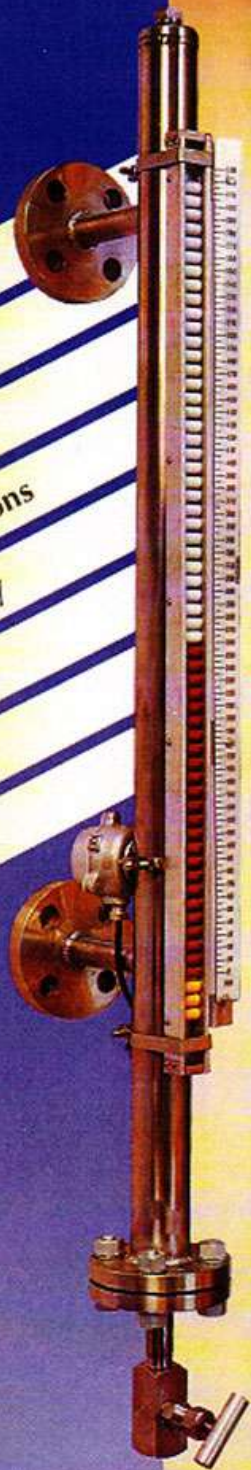
For different specific gravity

For various liquids

For different pressures

For different temperatures

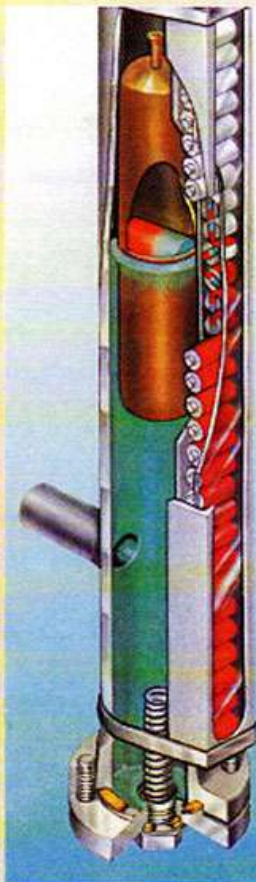
**THE
UNIQUE
CHOICE
FOR
LEVEL INDICATION**



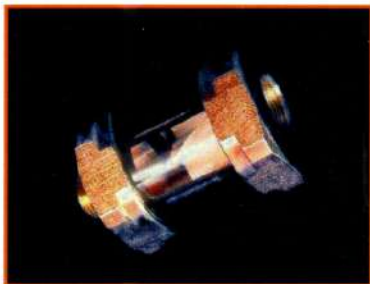
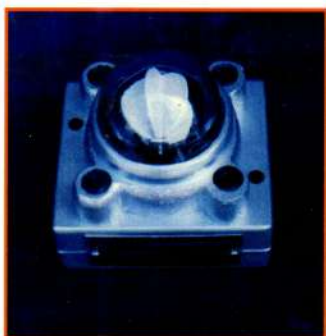
The use of magnetic level gauge: where chemically aggressive, pollutant to environment, noxious or poisonous, inflammable or explosive liquid and where leakage to atmosphere is not desirable and failure of standard level gauge due to glass breakages and corrosion is not allowed. For high pressure and temperature interface of liquids and similar optical characteristics of superimposed phases and for boiler water controls.

Salient Features: Sealed seamless stainless steel chambers for optimum strength or synthetic polymer chambers for corrosion resistance. Float fitted with sensitive, light weight system involving a permanent Alnico cylindrical magnet which orients towards magnetic rollers irrespective of the float moving

up and down or rotate on its axis. Display unit consists of extruded Aluminium / Polycarbonate which can be assembled up to any length and mounted on the chamber to suit the best viewing position. Colored rollers made of aluminium/polycarbonate with Alnico magnets housed in separate metal case remain magnetically locked in their positions irrespective of accidental disturbance or vibrations. Sealed float of reinforced stainless steel, titanium or corrosion-resistant plastic is provided. Impact resistant springs at top and bottom of chamber prevent accidental damage to float. Automatic warning for float failure by the rollers turning yellow is provided. Vent and drain plugs are provided as standard. Different configurations available for easy installation.



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A · BILL Flow Indicator

The 'A BILL' Paddle -wheel Flow Indicator is recommended wherever visual flow indication (without flow measurement) is required.

The construction of 'A BILL' Paddle wheel Flow Indicator is simple. A rectangular housing with transparent glass of dome shape which can be viewed 360° from top of housing and contains a paddle wheel, which is set into motion by flowing media. The clear visible, rotating paddle wheel provides visual indication of flow. Flow ranges are varied by changing the inlet port orifice, allowing use of same size housing for all flow ranges. The flow indicator can be installed in any position as long as the flow remains in the direction of the arrow on the housing.

Connections are available in 1/8" BSP to 1 1/2" BSP as standard (or any other threading recommended by esteemed client) with a wide choice of materials for compatibility.

Product Features:

- Clear visible flow indication from all sides
- Low minimum indicated flow
- Applicable to a wide variety of compatible media and gas
- Economical

A. Bill flow indicator with rotating wheel is suitable for low viscosity liquid flow application requiring flow indication which can be easily seen from an elevated position. Our domed sight glass allows for full visibility from above. This flow indicator bright paddle wheel is easily seen from even appreciable distances.

Product Specifications:

- Indicating range
- Fitting range: 1/8" BSP to 1 1/2" BSP as standard
- Body material : Brass, M.S. Aluminum, Steel
- Max. temperature: 75°C - 150°C
- Max. Pressure: 3.5 kg/cm²



A · BILL Engineers.

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