



## MAGNETIC ROLLER INDICATOR Mod. BRFE

Magnetic roller indicator can be used with every magnetic level indicator, whoever the builder is.  
Its main technical features are:

### BODY

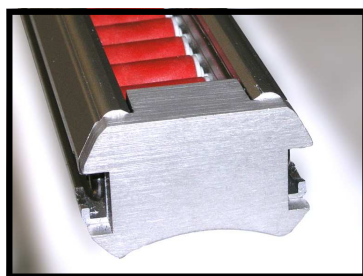


Body is shaped to fit perfectly on 2 inches pipe and is ready for direct connection of microswitch and indexed scale without use of racket, welding or other kind of junction.

Body material: Ag anodized aluminium.

Sensible elements are made with long and thin cylinder, in order to give an optimal reading capability, ensured also by transparency of protection glass or polycarbonate.

Cylinder are double coloured and made with a SPECIAL RESIN fiber-glass reinforced, each of them contains a magnet and, depending on fluid temperature, can be supplied with WHITE/RED color or WHITE/BLACK.



### SET UP

The indicator is waterproof and so can be used even in unprotected environment.

Working temperature:

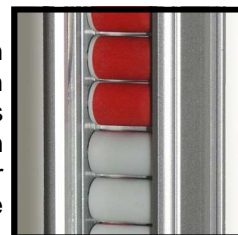
180°C for White / Red cylinder (150°C for polycarbonate protection)

280°C for White / Black cylinder

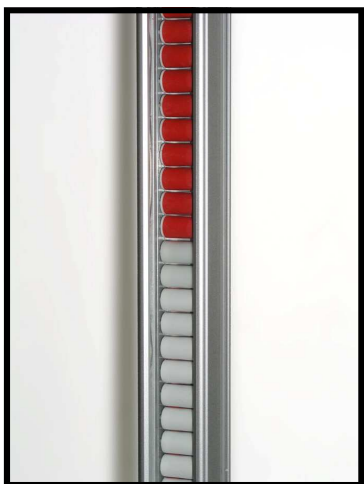
### ADVANTAGE

Besides advantages of a precise processing and a manufacturing with quality assurance certification, the most valuable feature is the use of cylinder as sensible elements.

Every cylinder has a magnet inside, and this principle ensure in every way, the stability and reliability of level indication even in presence of shocks or vibrations. As a matter of facts, magnets inside the cylinders create a magnetic chain that can be broken only by the force of the main magnet inside the float. So, for every fluid level in the pipe, this indicator will show it until the float will remain in that position.



This is opposed to what happen with usual indicators that use little flags where stability can't be guarantee, as level position is maintained only mechanically, causing indication problems with shocks or vibrations.



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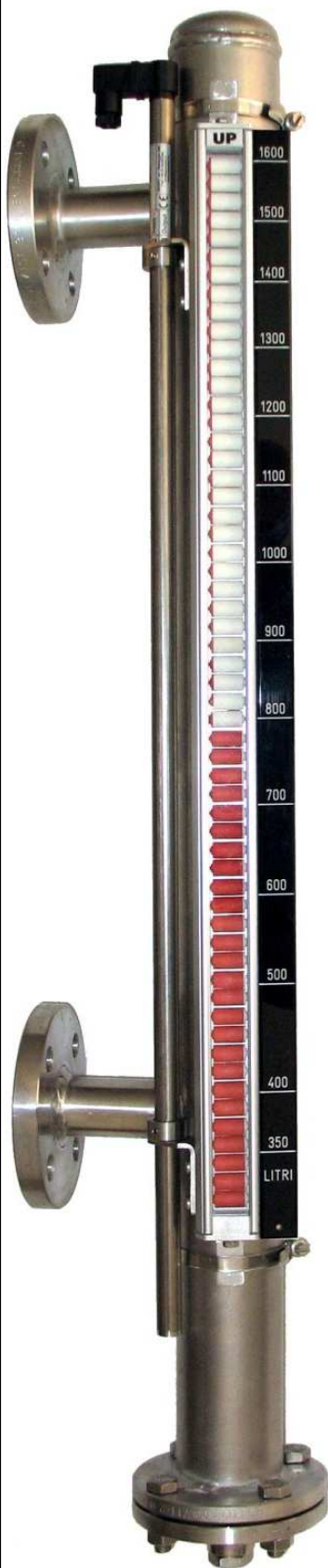
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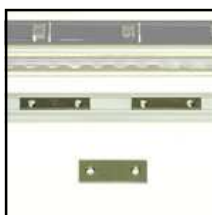
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# MAGNETIC ROLLER INDICATOR Mod. BRFE

**Magnetic indicator BRFE  
with reed probe GSH  
and graduated scale**



## ACCESSORIES



**LATERAL PLATE:** inserted in the lateral guide of the BRFE indicator, allow set up of accessories like reed probe, magnetic switch or graduated scale.



**ASR-M KIT:** include 2 collar with dowel and 2 hanger for setup of reed probe BRFE indicator.



**CLAMP:** for setup of magnetic indicator on 2" bypass pipe

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