



## HOW TO INSTALL MAGNETIC ROLLER INDICATOR WITH MAGNETIC STRIPE GUIDE

### This set include:

- Magnetic roller indicator BRFE and a reed probe GSH, with L-shape brackets for installation on bypass pipe
- Magnetic float, 52mm diameter x 100mm height
- Plate with plastic ferrite magnetic stripe
- 2 stainless steel clamps

### MOUNTING

Install on the bypass pipe, at the same quote and diametrically opposed, the roller indicator BRFE and the plate with magnetic stripe. They have to follow this orientation:

- The "TOP" sticker on the BRFE indicator must be be on the higher quote of the pipe
- The plastic ferrite stripe have to touch the pipe (the plate has no up/down orientation)

Then use the clamps to lock the indicator and the plate like shown in PHOTO 1 and PHOTO 2.

Please note that a misalignment of the plate and BRFE indicator may cause a partial or total malfunction of the BRFE indicator itself or GSH reed probe.

Insert the float inside the bypass pipe, trying to rotate it so that the BRFE label is facing the roller indicator: this operation will ease the alignment of the float during the machine start-up. Even in the worst case, the magnetic stripe is strong enough to make the float to rotate and realign in the right position.

If you are experiencing problem with the output signal of the GSH probe, we recommend to rotate 30-45° the body of the probe, without removing it from its installation brackets, until the output signal is stable under the whole measure length.

PHOTO 1

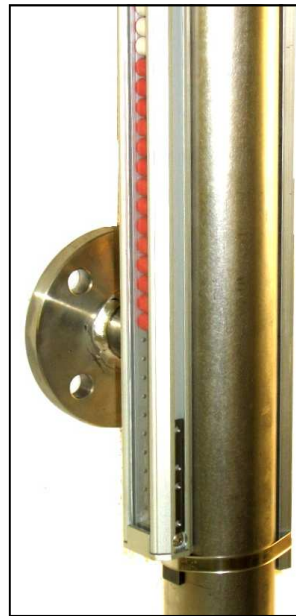
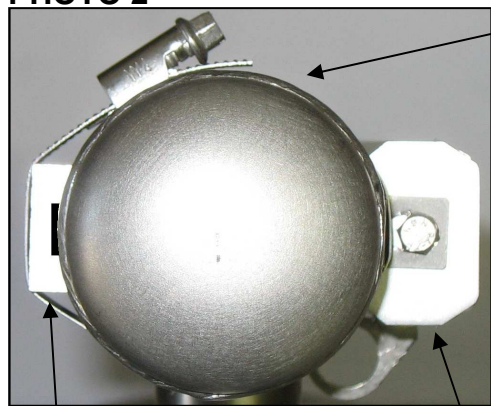


PHOTO 2



Pipe with  
float inside

Plate with  
plastic ferrite

BRFE roller  
indicator



GESINT S.R.L.

Via Perosi, 5  
20010 Bareggio (MI) - ITALY  
Tel. +39-02-9014633  
Mobile: +39-335-6282615  
Fax +39-02-90362295  
E-mail: [info@gesintsrl.it](mailto:info@gesintsrl.it)