

## EXCALIBUR SHIELD

Shielding Against MIC

### Description:

Excalibur shield is made of 316L stainless steel which can precisely acquire liquid and solid samples to monitor and mitigate internal pipeline corrosion. It is incorporated with a primary filtering system at the mouth of a 100 ml cavity, a weight loss coupon inside the cavity with a secondary filtering system that surrounds the coupon.

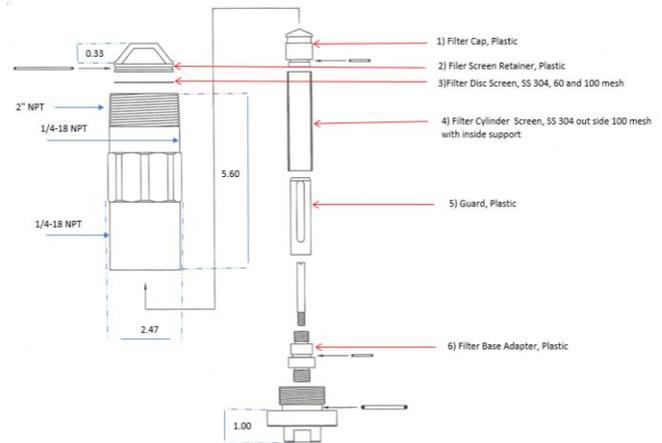
### Product Features:

- Corrosion resistant 316L SS
- Corrosion coupon holder option
- MOP: 2000psi
- Sessile bacteria monitoring
- Planktonic Bacteria Monitoring
- Chemical Residue Monitoring
- Solid Sample Monitoring

### Additional components:

**Disc coupon** mounting device can be installed between the mouth of the Excalibur Shield body and the safety isolation valve to measure the MPY in the solids.

**3-Rod coupon** mounting device installed in the cavity of the Excalibur Shield provides measurement of the MPY, full coverage testing, oxygen testing, and etc.



5-minute video bar code:

