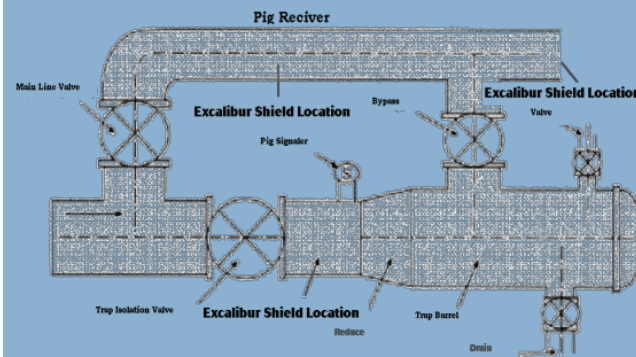


How It Works

- Starts with a filtering system at the mouth of 100 ml cavity
- A coupon is install inside the cavity with secondary filtering system surrounding the coupon
- The outer portion has an octagon shape for easy removal including a drain and ventilation valves
- The base adapter is outfitted with an o-ring seal for easy removal and secure sealing capabilities



The Excalibur Shield
Pig receivers areas are use
to install the Excalibur
Shield, to acquire
monitoring such as
chemical residuals, fluid
samples, and solid samples.

Excalibur Shield

Shielding Against MIC



Specializing in
Internal corrosion
and cathodic
protecton products

P. O. Box 1192
Odessa, Texas 79763
432-230-6955
www.cpswtx.com
Patent Pending

The Excalibur Shield is perfect for acquiring liquid samples and solid samples for analysis. This device is corrosion resistant 316L stainless steel. Manufactured with high precision, this sample/coupon device allows you to collect various internal sampling from inside your asset; it brings you reliability every time you use it.



Excalibur Shield

Shielding Against MIC



- ▶ Safety first
- ▶ Maintenance reliability
- ▶ Coupon monitoring in worst case scenario
- ▶ Sessile bacteria monitoring
- ▶ Planktonic bacteria monitoring
- ▶ Monitor chemical residuals
- ▶ Solids sampling

Water In Crude Oil Lines

