



## ENVIRO-SLEEVE™ GAUGE POLE SEAL



The Enviro-Sleeve™ Gauge Pole Seal was designed as a zero-emissions, reliable, durable and maintenance-free guide pole sleeve that has the capability to be retrofitted without any modifications to the EFR.

For a vapor-tight guide pole sleeve that can be installed easily, quickly and as a custom fit solution with no maintenance, while lasting the life of your tank, choose the Enviro-Sleeve™ Gauge Pole Seal.

### Key user benefits:

**Maintenance free** — materials and design require zero maintenance; no roller lubrication needed

**Fast and easy installation** — due to its retrofit bracketing system the sleeve can be installed in 2 hours on live tanks; no hot work required

**Custom design** — sleeves are tailor made to fit any possible guide pole configuration, including multiple combination poles

**Durability** — high quality materials ensure the sleeve performs for the life of the tank

### Key design features:

- Rollers on the top and bottom allow the sleeve to glide up and down the guide pole with ease, keeping gaskets in their most effective position and preventing the sleeve from catching on the pole if the roof plate becomes out-of-perpendicular with the guide pole
- Composite fabric for durability and vapor tightness
- Flexible components, designed for easy and effective retrofit
- High quality materials built to last with no maintenance

## KEY DESIGN FEATURES

### Adjustable mounting brackets

Roller mounting brackets are adjustable in both directions to allow perfect retrofit to existing holes; thus no hot work is required for installation.

### Sleeve rollers

Used on both top and bottom of the sleeve, these rollers act to keep the sleeve centered and aligned with pole, which prevents premature abrasion of the pole-wiper gasket - typically the most common form. They also allow the sleeve to travel freely up and down the pole without catching on welds and without gapping if pole and cover plate are not exactly perpendicular.

### Well cover membrane

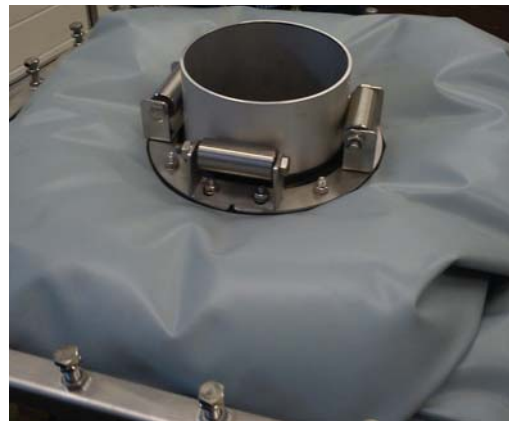
Single layer of vapor-barrier fabric, designed for product compatibility and durability, provide the membrane which makes the system gas-tight.

### Fabric-clamping system

The fabric-clamping system seals the vapor-barrier fabric to the perimeter of the gauge pole well, making the system gas-tight and eliminating the common gaps caused by traditional well plates.

### Pole wiper

The pole-wiper gasket is attached to the top of the pole sleeve to complete the system.



Gas Testing (shown above)

## ABOUT HMT

HMT is the global leader in aboveground storage tank solutions. HMT's global team of engineers, project managers and field personnel can assist with common challenges including ways to reduce emissions, optimize tank capacity, reduce stranded inventory and engineer a tank system that exceeds safety standards and extends maintenance intervals.

**HMT's full suite of tank products includes:** External Seal Systems - Internal Seal Systems - Drain and Floating Suction Systems - Geodesic Domes - Skin and Pontoon IFRs - Full Contact IFRs - Emissions Reduction Devices

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