



OSS

OIL SAMPLING SOLUTIONS

Live Oil Samplers Refineries/Fixed Plant

The first standardized system for offline oil sampling that safely captures a live accurate fluid sample without exposing personnel to the line of fire or the operator or technician to any fluid pressure.

Benefits

- Safe Under Pressure – no exposure to hot fluids or hydrocarbons.
- Consistent & Reliable – delivers accurate, contamination-free samples.
- Standardised Design – scalable across pumps, compressors, gearboxes, turbines.
- No Downtime – samples captured during normal operation.
- Custom Enclosures – ATEX/IECEx-ready stainless steel housings.
- Integration Ready – compatible with predictive maintenance programs.

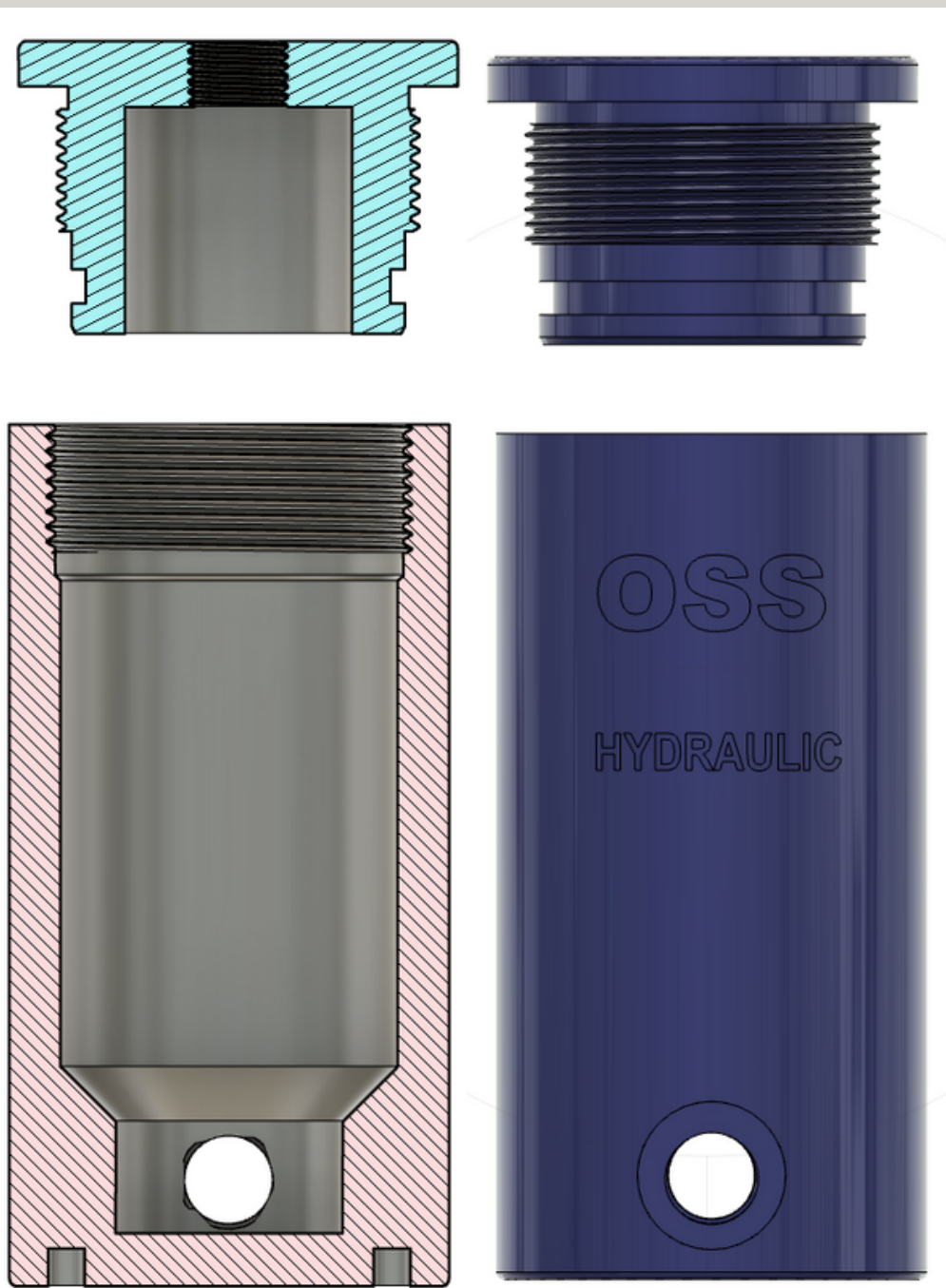


Refinery/Fixed Plant Applications

- Gas & Steam Turbines – varnish detection, wear metal monitoring.
- Compressors – contamination detection, lube health monitoring.
- Critical Gearboxes & Pump Drives – early wear detection.
- Hydraulic Control Systems – valve & actuator reliability.
- Cooling & Circulation Systems – contamination prevention.

Each Sample Unit is clearly engraved with the different type of fluid that it is being captured for sampling. This will help to ensure samples are not mixed-up during collection.





THE FIRST SAFE AND RELIABLE FLUID SAMPLING SOLUTION FOR ALL COMMERCIAL AND INDUSTRIAL APPLICATIONS

For more information contact

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- Protect High-Value Assets – extend equipment life, prevent catastrophic failures.
- Reduce Risk Exposure – improve operator safety in hazardous environments.
- Support Compliance – environmental & reliability reporting standards.
- Maximise Uptime – avoid costly production interruptions.
- Lower Total Maintenance Costs – predictive maintenance over reactive repairs.

Hose Connections are standard JIC type as used on the current live sample stations. Stations can be mounted in different positions on a machine and hoses routed from each compartment.

