

# 1 Liter Hydrogen Sampling Cylinder Kits

SILCOTEK® PASSIVATED CYLINDERS FOR H<sub>2</sub> SAMPLING APPLICATIONS

## KEY BENEFITS

- Silcotek® passivated sampling cylinders for performing a Hydrogen gas sampling. All 1 liter sampling cylinders include a 1900 psig safety burst disk.
- SPC-1L series Silcotek® passivated 1L Sampling Cylinders are designed for ISO-14687 / SAE J2719 H<sub>2</sub> sampling operations.
- 1 liter cylinders are easily interfaced with a variety of Airborne Labs International products including the NSP-7606. For high pressure HRS sampling, the NSP-7606 is recommended due to its easy on-site handling. This can be used to sample almost all ISO / SAE impurities.
- 1 liter sampling cylinders are available in DOT spec (DOT3A1800) or PI-marked cylinders (πEN1964-3 GB). PI-marked cylinders comply with the requirements of the Transportable Pressure Equipment Directive (TPED) for movement within the European Union.

## RECOMMENDED ACCESSORIES

- Full flow Quick-Connect or Swagelok inlet set
- ISO 19880-5 Certified Passivated Flex H<sub>2</sub> Hose
- SPRA-1900: Sulfinert passivated 1900 psig pressure release valve
- NSP-7606: Fuel Station Sampler
- Portable Vent Assembly
- Available for Rent or Purchase

1 LITER H<sub>2</sub> SAMPLING CYLINDER KITS  
PRODUCT BRIEF



1 LITER CYLINDER  
(QUICK CONNECT)



1 LITER CYLINDER  
(SWAGELOK)



CERTIFIED, PASSIVATED  
FLEX HOSE



H<sub>2</sub> SAMPLING KIT



NSP-7606



PORTABLE VENT ASSEMBLY



ISO / IEC 17025:2017 Accredited Laboratory

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