

20 LITRE GAS SAMPLE CYLINDER



Gas shipping cylinder:

The gas shipping bottle is designed to transport and store pressurized gas sample such as those in the petroleum industry. The standard bottle has a capacity of 20 liters at pressure up to 3000 psi. Construction material is aluminium.

Suitable for use in any ambient condition to be expected outdoor, subject to the specified temp, limitations, including offshore platforms, onshore terminals and sites in tropical areas.

All standard bottles are furnished with one angle needle valve at each end. Valves are protected by valve guards from damage during handling. A carrying case is also available for transportation purposes.

Specifications:

Capacity:	20 Liters
Working temperature:	-10 °C to 100 °C
Maximum working pressure:	200 bar (2900 psi) @ 60 °C
Temperature range:	-20 °C to +100
Body material	Aluminum 6061 T6
Valves:	316 Stainless steel. PTFE seal. ¼" NPT Female connection. One valve with burst disc
Protective caps:	Provided
Service:	Argon, Nitrogen, Helium, CO, H ² S, Hydrogen, Methane and mixture components
Weight:	26 kg

Approvals: TPED (ISO 7866), DOT-3AL2900, TC3ALM200

Service: Argon(UN1006), Nitrogen (UN1046), CO (UN1016), H₂S (UN1053), Hydrogen (UN1053), Methane (UN1971), LPG (UN1075).
Gas mixtures permitted in compliance with dangerous good regulations.

Documentation: ·Certificate of compliance,
·Operating manual

Options: ·Certificate of compliance (DOT, TC and TPED)
·Material certificates
·Code of federal regulations 49CFR§§100 to 185
·Canadian CSA standard B339-08 and B340-08
·European directive 99/36/EC

HABU DS-02-Issue01