

**30000 PSI Sample Cylinder - Titan**



**DESCRIPTION:**

30000 PSI Sample Cylinder with piston and blending ball. Picture shows cylinder in box with valve operational valve protectors.

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. Transportation box available.

Valves with ¼" High pressure connection.

**TYPE**

Model: 30000 PSI Sample Cylinder  
 GA-drawing no: HPC 20000  
 Net volume: 640 and 1000 cc  
 Max Pressure: 20000 psi @ 21 °C  
 Working temp.: -20 to 100 °C  
 Material: Titanium Grade 5 and grade 2. Valves in 316 SS  
 Net weight (kg): 12,6 kg  
 Dimensions (mm): (OD x L) ø 87 x 610 with valves.

**DESIGN**

Approvals: TPED 2010/35/EU Transportable Pressure Equipment Directive  
 ADR 2011 European Agreement concerning the International Carriage of Dangerous Goods by Road  
 ADR/RID Regulations for the transport of dangerous goods on land and railway.  
 EN 13445-3 Unifired pressure vessel - Design

Service:	Compressed Gas, Flammable N.O.S	UN 1954
	Hydrocarbon Gas Mixture	UN 1964
	Hydrocarbon Gas Mixture Liquified , N.O.S	UN 1964
	H2S – Hydrocarbon Sulphide	UN 1053
	Liquiefied gas, Flammable N.O.S	UN 3161
	Natural Gas with Metane content	UN 1971
	Nitrogen Compressed	UN 1066
	Crude Petroleum	UN 1267
	Petroleum Gas, Liquiefied or Liquiefied Petroleum Gas	UN 1075
	Compressed gas, toxic, flammable, N.O.S inhalation Hazard Zone B	UN 1953
	Formation Water, and various quantities and compositions.	Water with dissolved salts

**DOCUMENTATION**

Standard: Certificate of conformity.  
 Manufacturing Declaration of conformity with: 97/23/EC PED HABU DS-30K-01