

20000 PSI Sample Cylinder - Titan



DESCRIPTION:

20000 PSI Sample Cylinder with piston and blending ball.

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" Medium pressure connection. Valves type Maximator

TYPE

Model: 20000 PSI Sample Cylinder
 GA-drawing no: HPC 20000
 Net volume: 640 and 1000 cc
 Filling 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 Unfired 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

Please note that some of these fluids may not be accepted for Air Transport

DOCUMENTATION

Standard: Certificate of conformity.
 Manufacturing Declaration of conformity with: 97/23/EC PED and 2010/36/EU TPED