

## Sample Cylinder MPC- Titan - TPED



### DESCRIPTION:

MPC 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.

Valves in endcap with 1/4" NPT, female ports.

Transportation box available.

### TYPE

Model: 10000 PSI Sample Cylinder  
 GA-drawing no: MPC 10000  
 Net volume: 300, 640 and 1000 cc  
 Max Pressure: 10000 psi @ 21 °C  
 Working temp.: -20 to 100 °C  
 Material: Titanium Grade 5 and grade 2. Valves in 316 SS  
 Net Weight (kg): 7,5 kg  
 Dimensions (mm): (OD x H x L) ø 65 x 130x 550 with valves.

Piston with magnet, volume tracker indicating piston position.

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
	Liquified gas, Flammable N.O.S	UN 3161
	Natural Gas with Metane content	UN 1971
	Nitrogen Compressed	UN 1066
	Crude Petroleum	UN 1267
	Petroleum Gas, Liquified or Liquified Petroleum Gas	UN 1075
	Compressed gas, toxic, flammable, N.O.S inhalation Hazard Zone B	UN 1953
	Formation Water, Water with dissolved salts and various quantities and compositions.	

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  
 TPED Certificate: TPEDB000000G  
 Certified Body: Notified Body 0575 DNV AS

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