

Gas & Liquid sampling devices





Gas Sampling Cylinder Double End

Features:

- TSA Sampling Cylinder and Sample bombs are designed to provide safe containment for storage, examination and transportation of both liquids and gases.
- Available in Single ended , double ended and flat ended.
- Natural Gas Sampling bombs are perfect for sampling
- corrosive gas and pressurized gas. Double ended Sampling cylinders are most commonly used.
- We have ability to customize Sampling Cylinders to suit your exact needs.
- The range is designed for and used across the world in various industries, including petrochemical refineries and well sites, analytic laboratories , sensitive chemical , alternative fuel technologies, and manufacturing.
- TSA is the most reputed manufacturer and exporter of these sample cylinders and Gas Sampling Bombs



Technical Parameter For 3000 psi			
Product Code	Capacity in cc	Connection	Size In MM
212-1005	100	¼" NPT	ø 60x 120
212-2505	250	¼" NPT	ø 60x 230
212-5005	500	¼" NPT	ø 60x 320
212-10005	1000	¼" NPT	ø 88.9x 300
212-20005	2000	½" NPT	ø 102x 350
212-50005	5000	½" NPT	ø 150x 350

Low Pressure Reactor	High Pressure Reactor	Gas And Oil Sampling	Condensate Pot Type Cylinder
			
Single End	Single End	Double End	Triple End

Gas Sampling Cylinder with Dip line tube

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Material availability for Sampling Cylinders:

- Sampling Cylinder are available in Stainless Steel 304 (SS 304), Stainless Steel 316 Cylinder With Dip Line .
- Monel

Applications:

- Sampling hydrocarbons in refineries and petrochemical plants
- Sample collection in labs
- Small and short storage
- Transportation under pressure environment
- Gas sampling for chromatographic analysis
- Snubbers in reactor feed lines
- Surge accumulators in high pressure gas systems
- High vacuum systems as experimental chambers and molecular sieves
- Chemical reaction vessels
- Testing and Calibration
- Transformer Oil Handling

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212-20005	2000	½" NPT	ø 102x 350
212-50005	5000	½" NPT	ø 150x 350
212-50005	10000	½" NPT	ø 230x 350