

SPECIFICATIONS

Pressure Rating _____ Sample cylinders: 1800 PSIG
Internal Volume _____ 150cc, 300cc, 500cc, 1000cc

MATERIAL OF CONSTRUCTION

Body: 316 Stainless Steel

OPTIONS

- Laser Marking
- Assembly & Pressure Test

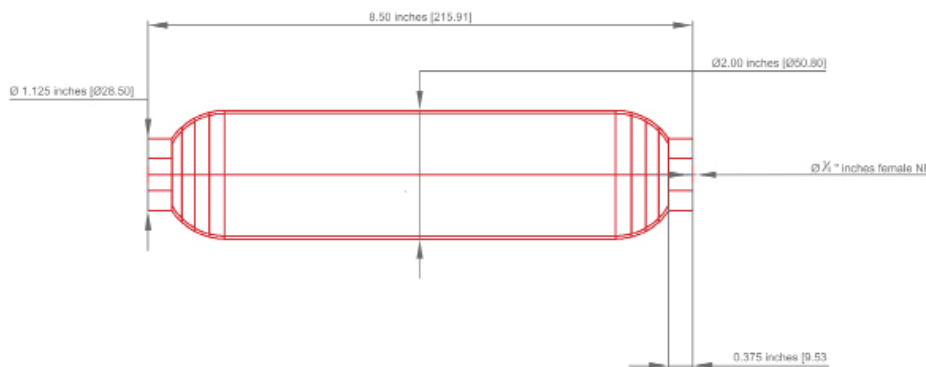


Red Ball TGS Sampling Cylinders are designed to provide a safe and reliable solution for a variety of liquid and gas storage, transportation, sampling, and analysis needs.

The sampling cylinders feature seamless 316 stainless steel construction, allowing for constant wall thickness/internal volume, and increased corrosion resistance and integrity. All cylinders have 1/4 inch Female NPT connections on each end, which integrate seamlessly with the stainless steel inlet and outlet shut-off valves (optional burst discs, and relief valves available).

FEATURES AND BENEFITS

- Seamless 316 stainless steel cylinders
- Constant wall thickness and internal volume
- 316 stainless steel inlet and outlet valves
- Optional pressure relief devices
- Cylinder is hydrostatically tested to at least 5/3 the working pressure



SAMPLING CYLINDER

PART #	MATERIAL GRADE	SAMPLE VOLUME	PRESSURE RATING	FITTING SIZE	DIMENSIONS (H X L)		
					Height(Inches)	Length(Inches)	Wall Depth
IS150CC-1	316L SS	150cc	1800 (PSIG)	1/4	2.00	4.75	0.087
IS300CC-1	316L SS	300cc	1800 (PSIG)	1/4	2.00	8.50	0.087
IS500CC-1	316L SS	150cc	1800 (PSIG)	1/4	2.00	12.63	0.087
IS1000CC-1	316L SS	1000cc	1800 (PSIG)	1/4	2.94	10.38	0.087

Every Cylinder Tested to 3000 PSI | Burst Pressure is ~ 7000 PSI