

Sampling and Gauging Tanks + Valves





ASTM D1265 GPA 2140

Practice for Sampling Liquefied Petroleum Gases (Manual Method).

Sampling Cylinder

Body material: 304L stainless steel. Connection 1: female NPT. Connection 2: female NPT.

Max pressure: 1800 psig (124 bar) at +37°C. Max pressure: 930 psig (64 bar) at +426°C. Minimum temperature: -53°C.

- 6054: Double ended sampling cylinder with capacity 50 cc – ½" connections.
- 6055: Double ended sampling cylinder with capacity 75 cc – ¼" connections.
- 6056: Double ended sampling cylinder with capacity 150 cc ¼" connections.
- 6057: Double ended sampling cylinder with capacity 300 cc ¼" connections.
- 6058: Double ended sampling cylinder with capacity 400 cc ¼" connections.
- 6059: Double ended sampling cylinder with capacity 500 cc ¼" connections.
- 5882: Double ended sampling cylinder with capacity 1000 cc ¼" connections.
- 6060: Double ended sampling cylinder with capacity 2250 cc 1/4" connections.
- 6061: Double ended sampling cylinder with capacity 3785 cc 1/4" connections.

Sampling Cylinder

Body material: 316L stainless steel. Connection 1: ¼ female NPT. Connection 2: ¼ female NPT. Max pressure: 1800 psig (124 bar) at +37°C. Max pressure: 930 psig (64 bar) at +426°C. Minimum temperature: -53°C.

- 6062: Double ended sampling cylinder with capacity 150 cc ¼" connections.
- 6063: Double ended sampling cylinder with capacity 300 cc 1/4" connections.
- 6064: Double ended sampling cylinder with capacity 500 cc ¼" connections.
- 6068: Double ended sampling cylinder with capacity 1000 cc ¼" connections.

Sampling Cylinder

Body material: 316L stainless steel. Connection 1: ¼ female NPT. Connection 2: ¼ fmale NPT.

Max pressure: 5000 psig (344 bar) at +37°C. Max pressure: 2640 psig (181 bar) at +454°C. Minimum temperature: -53°C.

- 6065: Double ended sampling cylinder with capacity 150 cc 1/4" connections.
- 6066: Double ended sampling cylinder with capacity 300 cc ¼" connections.
- 6067: Double ended sampling cylinder with capacity 500 cc ¼" connections.

Accessories

- 6069: Transport handle.
- 5432: Stainless steel Integral bonnet needle valve ¼" male npt regulating stem CV 0.37.
- \cdot Max pressure: 5000 psig (344 bar) at +37°C.
- · Max pressure: 3130 psig (215 bar) at +315°C.
- · Minimum temperature: -53°C.
- 6070: Stainless steel integral bonnet 90° needle valve ¼" male npt– regulating stem CV 0.37.
- \cdot Max pressure: 5000 psig (344 bar) at +37°C.
- · Max pressure: 3130 psig (215 bar) at +315°C.
- · Minimum temperature: -53°C.
- 5906: Stainless steel outage tube ¼" male/female length 20% cylinder volume.
- LAB-1265-006: Sample transfer line, 1 m × 6 mm stainless steel tube with sampling needle valve 0.37 CV and vent needle valve 0.37 CV.