



Sampling and Gauging Tanks + Valves

LT/SC-163100/M



LT/SV-184000/M

SS Integral Bonnet Needle Valve
SS High-Pressure Proportional Relief Valve

ASTM D1265
GPA 2140

Practice for Sampling
Liquefied Petroleum Gases
(Manual Method).

Art. LT/SC-163100/M**Sampling Cylinder - ASTM D1265**

- Completely made in stainless steel AISI 304
- ½ gas tapered connection and ¼ gas charge - capacity available: 50, 100, 250, 300, 500, 1000 ml
- Fitted with 2 stainless steel AISI 316 valves and a 20% outage tube
- Certificate for pressure of 100 bar

Art. LT/CF-167000/M, Connection Filter

- Useful to connect to the cylinders
- Body in brass
- Filtering Perlon mass with ¼" connections

Art. LT/LT-168000/M, Line Transferring Block

- Consisting of two cocks with joint

Accessories

- LAB-101-635: protection collar, protects valves and cylinder

Spare Parts

- LT/SV-184000/M: stainless steel valve
- LAB-101-801: stopper for valve 1/4"
- LAB-101-635: protection collar

Art. LT/SV-184000/M, Stainless Steel Valve for Art. LT/SC-163100/M

- AISI 316 stainless steel body and pin
- ¼ cylindrical gas charge and ½ tapered
- Right angle gas connection
- Stuffing box
- Safety stop system on the opening
- Certificate for pressure of 200 bar

Art. LT/SC-163100-500/M**LPG Sample Cylinder 500 ml Capacity****Art. LT/SC-163100-1000/M****LPG Sample Cylinder 1000 ml Capacity**

- Ss Double-ended Dot-compliant Sample Cylinder, 1/4 In. Fnpt, 1800 Psig (124 Bar)
- Body Material: 304L stainless Steel

- Connection 1 Size: ¼ in
- Connection 1 Type: FNPT
- Connection 2 Size: ¼ in
- Connection 2 Type: FNPT

SS Integral Bonnet Needle Valve, 0.73 Cv,
1/4 in. MNPT x 1/4 in. FNPT, Regulating Stem

- Flow Pattern: Straight (2-way)
- Valve Material: Stainless Steel
- End Connection 1 Size: 1/4 in
- End Connection 1 Type: MNPT
- End Connection 2 Size: 1/4 in
- End Connection 2 Type: FNPT
- Handle Color: Black
- Handle Style: Phenolic Knob
- Cleaning: Standard cleaning SC-10
- Lubricant: Perf. Polyether/Tung. Disulfide (WL7)
- Stem Material: 316 Stainless Steel
- Stem Plating Material: Chrome-plated 316
- Stainless Steel
- Stem Type: Regulating
- Stem Tip Material: 316 Stainless Steel
- Max Temperature with Pressure Rating: 232°C @ 236 BAR
- Orifice: 250 in
- Room Temperature
- Pressure Rating: 344 BAR @ 37°C

SS High-Pressure Proportional Relief Valve, 1/4 in. MNPT x 1/4 in. FNPT, Buna N Seal

- Service Class High Pressure
- Size 1/8in
- Valve Material 316 Stainless Steel
- End Connection 1 Size 1/4 in
- End Connection 1 Type Male NPT
- End Connection 2 Size 1/4 in
- End Connection 2 Type Female NPT
- Max Temperature Pressure Rating 250°F @ 4910 PSIG /121°C @ 338 BAR
- Room Temperature Pressure Rating 6000 PSIG @ 100°F /413 @ BAR