# Expro Petrotech® Sampling services



# PVT - Sample bottle, Titanium - 10K

A light weight titanium piston bottle used for separator PVT sampling in oil and gas fields all over the world. The bottle is equipped with a profiled agitation ring used to agitate the sample during recombination and bubble point determination.



# Features & benefits:

- Light weight
- Minimal dead volume
- Safe operation

## Non-reactive service

The bottle is manufactured in a high quality material which is resistant to high H<sub>o</sub>S and chloride concentrations.

# Positive displacement operation

By use of a "floating piston", samples can be transferred to the bottle without flashing.

# Mercury free operation

No mercury is needed to operate the bottle.

# **Technical Specification:**

### Capacity:

700, 1000, 4000 cc

# Pressure:

700 cc and 1000 cc - 690 bar @ 65 °C

4000 cc - 830 bar @ 65 °C

#### Material:

Titanium

# Weight:

6,8 or 45 kg

## Design code:

ASME VIII Div. 2

#### Certified by:

DNV

#### Connection:

1/8" Autoclave Speedbite