

## BOTTLE PRESSURE TESTER (BPT)

For ergonomic manual pressure measurement in packages



The Steinfurth Bottle Pressure Tester is easily ergonomic attached to glass bottles with crown closures or PET bottles. It pierces the closure, and the internal pressure can be read from the digital or analogue pressure gauge of the BPT

### Operation

The Bottle Pressure Tester is equipped with an adapter, which is slipped underneath the crown closure or the PET neck ring. At the same time, it aligns the device on the closure. By single-handed operation of a handle, the device is clamped onto the closure. By this, the closure is pierced by a hollow needle. The internal pressure can be read from the pressure gauge. The Bottle Pressure Tester is available with an analogue as well as with a digital pressure gauge.

### Advantages

- » Direct readings of the internal pressure
- » Digital or analogue gauge
- » Easy operation (single-handed)
- » Exchangeable adapters for many bottle types

### Technical specifications

- » Pressure range:
  - » 0...6 bar / 0...87 PSI (analogue)
  - » -1...10 bar / 0...145 PSI (digital)
  - » -1...3 bar / 0...43.5 PSI (digital)
- » Pressure accuracy:
  - » 1% FS (analogue)
  - » 0,1% FS (digital)



For PET-bottles



For bottles with crown caps