



GOLD BOTTLE

...perfect validation tool for closure torque tester



The Gold Bottle was designed to verify the calibration and operational repeatability of manual or automatic torque tester for beverage closures. The bottle is constructed using high energy permanent magnets and heavy duty ball bearings to insure the long term durability of this calibration standard. Each Gold Bottle is labeled with its exact torque rating and is supplied with a certificate of calibration and traceability.

BENEFITS:

- Precise torque setting
- Usage as a standard bottle
- Easy handling
- Robust construction
- Perfect calibration standard

OPERATION:

The Gold Bottle is configured in the shape of a beverage bottle so as to fit into standard torque tester for bottle closures. It is supplied typically with an original cap used at the users bottling facility. The device is fit as a standard beverage bottle into a torque tester and the closure head is turned as usual opening bottles. The device can be used as a handy torque standard for a quick check on torque testing instrument or as a training device to perform the optimal operation of manual torque testers.

TECHNICAL DATA:

Available versions:

Torque Range: 1 - 6 In-lbs

Repeatability: +/- .2 In-lbs

Torque Range: 7 - 16 In-lbs

Repeatability: +/- .2 In-lbs

Torque Range: 17 - 35 In-lbs

Repeatability: +/- .2 In-lbs

Dimensions: D= 60.5mm/2.5 in, H= 220mm/6.6 in

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