

Gold Bottle

The perfect checking tool for torque testers...

The GOLD BOTTLE is used to verify the operational repeatability of torque testing instruments.

This device is constructed with high-energy permanent magnets and is pre-set at the factory to a customer specified torque value of between 5 to 15 inch pounds (inlb).

Each GOLD BOTTLE is labelled with its exact torque rating and repeats to an accuracy of +/- 0.2-inch pounds (inlb). Since the cap torque of this bottle is the torque produced by the permanent magnets, the value will always be the same. Therefore, when tested on the torque tester, the measured value will always be the same unless something has changed within the torque-testing instrument itself.

The user is able to quickly check the torque tester without having to go through the calibration procedure.

The GOLD BOTTLE is provided with a 28mm to 43mm cap to match the customer's chuck. Steinfurth can also provide the bottle with any customer supplied cap at a nominal additional cost.

Technical Information

Torque range: 5 to 15 inch pounds (inlb)

Accuracy: +/- 0.2 inch pounds (inlb)

Cap diameter: 28 to 43 mm (other on request)