

# Waterproof Test Device

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The **SABRE Ballistics** Waterproof Test Device is designed to comply with the techniques and requirements of Manual of Proof and Inspection Procedures.

The apparatus subjects the loaded ammunition to water immersion test.

It is capable of providing immersion of round for five minutes at 1 atmosphere pressure and for five minutes at 3/4 atmosphere (11 p.s.i.) with 5cm head of water in glass receptacle linked to vacuum pump and manifold gauge.

The test apparatus allows the operator to visually check the presence of air bubbles leaking from bullet / case mouth joint under the above test condition.

The apparatus is adjustable for desired vacuum level.

Normally, the vacuum is generated using a conventional Factory air line (6 to 8 Bar oil free) or a compressor may be supplied.



**FLEXIBLE DESIGN FOR NATO & OTHER STANDARDS**

**CAN BE ADAPTED FOR PARTICULAR NEEDS**

We reserve the right to amend these specifications without further notice.  
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**SABRE**  
**Ballistics**