

VELOCITY/PRESSURE BARRELS

Robust and durable





For ammunition proofing, a standard range of test barrels is normally specified. This is to ensure that the impact of the test environment on the ammunition under test is negligible.

The barrels are fitted to a Universal Receiver, which includes a breech and firing unit.

Standard calibres are 5.56, 7.62 and shotgun type 12/70 and 12/76, but all calibres up to 40mm are available.

There are a number of test standards worldwide and barrels can be made to specific requirements.

The barrels in the left-hand image are accuracy barrels. In the right-hand image, the pressure variant is shown with holes drilled to fit piezo transducers for the measurement of chamber and port pressure.

These holes can be plugged for use as standard velocity barrels

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