



*Precision Tools*

**WHEN CHECKING IF THE SYSTEM IS SAFE TO FIRE THE HEADSPACE GAUGE, PIN PROTRUSION GAUGE & LASER ALIGNMENT TOOL ARE VITAL PRECISION TOOLS.**

**ALL EQUIPMENT LISTED HERE ARE PART OF THE TYPE 681-1000AS - UNIVERSAL RECEIVER SYSTEM.**



**Headspace Gauge**

The headspace is the distance measured from the part of the chamber that stops forward motion of the cartridge to the face of the bolt.

The headspace gauge ensures the ammunition fits the chamber correctly in order to avoid damages to the weapon and/or injuring the weapon operator.

PLEASE NOTE: EACH CALIBRE WILL HAVE A DIFFERENT HEADSPACE GAUGE.



**Pin Protrusion Gauge**

This gauge determines if the correct firing length pin has been installed by determining if the pin's protrusion is between the allowable minimum and maximum limits. This is essential for properly measuring the amount of the firing pin projecting through the bolt.

This gauge is designed to avoid misfires if the pin is too short as well as pierced primers if the pin protrusion is excessive.

PLEASE NOTE: EACH CALIBRE WILL HAVE A DIFFERENT PIN PROTRUSION LIMITS.



**Laser Alignment Tool**

The Laser Alignment Tool is an aiming device used to visually assist with the weapon's firing position on the intended target. This cost and timesaving tool has two screws which allows for X & Y axis adjustment.

This tool is simple and efficient when aligning the weapon's firing position by requiring a single shot on the intended target and adjusting the laser reference to the point of impact.

PLEASE NOTE: THE LASER REFERENCE POINT HAS TO BE RE-ALIGNED FOR DIFFERENT DISTANCES.



**Barrel Straightness Gauge**

The Barrel Straightness Gauges ensure proper alignment of the barrel with the receiver and test the straightness.

They are available for all supplied test barrel calibres