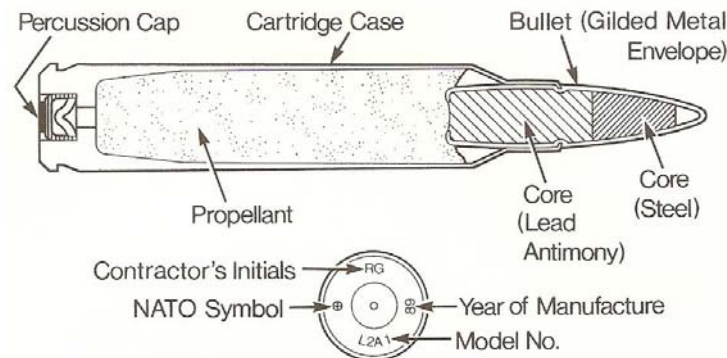


# Ammunition, Magazine Filling and Sight Setting



All ammunition issued for this weapon is rimless; its calibre is 5.56 mm and this, together with manufacturing information, is stamped on the base of each cartridge.

The following natures of ammunition are issued:

	<p><b>Ball.</b> This has a smooth brass cartridge case with a percussion cap in the base and a jacketed bullet.</p>		<p><b>Blank.</b> A black plastic round with a brass base or a brass round, both incorporating a percussion cap; there is</p>		<p><b>Drill.</b> A silver coloured grooved case with no percussion cap and a copper jacketed bullet.</p>		<p><b>Tracer.</b> Similar to ball but the tip of the bullet is painted red.</p>
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There is also a **LPTR** (low powered training round) but is at present undergoing trials.

## Care of and safety with Ammunition and Magazines

- Always look after ammunition; keep it clean, dry and free from oil.
- Never let it lie in the direct rays of the sun as this can cause inaccuracies.
- Avoid using a round as a tool. If a round is damaged do NOT attempt to fire it; place it on one side and hand it to one of the instructors.
- Do not apply pressure to the base of the round, either with a tool or another round. There is a possibility of detonating the percussion cap and thereby firing the round.
- Tampering with ammunition is dangerous and is forbidden.
- Magazines are to be inspected regularly. Damaged magazines will cause stoppages.

## Filling Magazines with Loose Rounds

The magazines will hold 30 rounds. During training put in the number of rounds ordered. Before filling any magazine inspect it for signs of damage, particularly in the area of the guide lips.

## Sight Setting

The normal shooting position is with the leaf backsight pulled to the rear. There is then a choice of five different ranges available: 100, 200, 300, 400 and 500 metres. The required range is set by turning the knurled wheel so that the appropriate figure appears in the right hand aperture, e.g., figure 2 for 200 metres. The single aperture displayed when the leaf sight is folded forward is for use as a battle sight for 'emergency' shooting at ranges up to 300 metres, or when shooting under bad light conditions.