

The L98A1 Cadet General Purpose Rifle

From the same family as the SA 80 Individual weapon and the LSW, the cadet GP has no gas parts and therefore can't be fired in automatic or repetition and must be cocked before each round can be fired.

Rifle

- Weight 4.1kg with loaded magazine;
- Length 755mm;
- Muzzle Velocity 900m/s;
- 4.5 joule recoil;
- Feed 30 round magazine;
- Sights 100 – 500m
- Effective Range 500m;
- Barrel Length 495mm;
- Calibre 5.56 mm;
- Number of rifle grooves 4;
- 1 rifling twist every 175mm;
- Twist direction is Right-hand



Magazine

- 30 round magazine
 - Weight full – 0.48 kg
 - Weight empty – 0.12 kg
 - Made of alloy and Plastic
 - Is same size as M16 magazines
 - Black
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5.56mm calibre round

Made in conjunction with the SA 80 range, it is the NATO Standard Service Cartridge (STANAG 4172). The speciation of this round is a 62-grain round which fires at 3100 feet per second. This round requires a rifling twist of one turn in seven inches to properly stabilise it in flight.

Types

Ball

Low power Ball Training round

Drill

Tracer

Blank

THE CADET GENERAL PURPOSE (GP) RIFLE L98A1

(PARTS OF)

