

High Performance Infantry Ammunition

Increase your firepower: More Penetration Power for Small Arms.



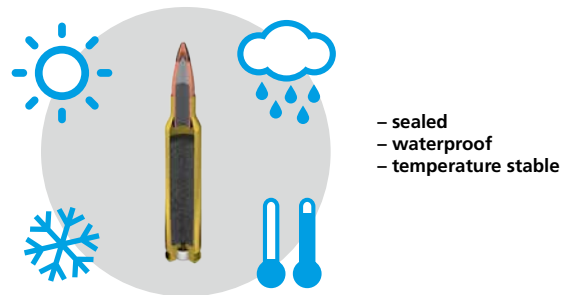
Together
ahead. **RUAG**

Our projectiles go through.

Under extreme conditions of combat the operator needs a complete, very effective weapon system and “knock-down power”. Our customers can fully depend on their RUAG ammunition in any operating environment.

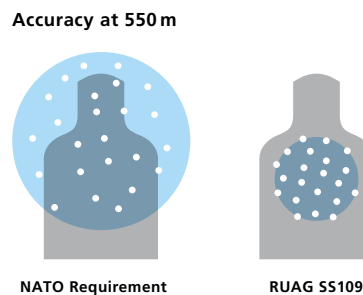
Completely sealed

We provide reliable performance under extreme weather conditions. Climate zone A1 requirements: -54°C to +52°C



Very best accuracy

Due to high quality raw materials and producing within tight tolerances.



Available linked

Excellent value for use in LMG, available linked in mixed ratios (e.g. Tracer) to suit the customer's requirements.

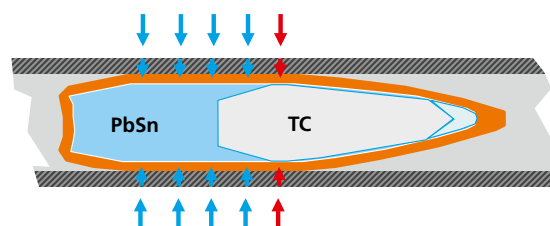


Reduced barrel wear

Reduced barrel wear / erosion maintains accuracy over the weapon's life.

Due to:

- bullet construction
- material composition
- propellant



Increase your firepower without changing your weapon.

Especially designed for fully and semi-automatic weapons, RUAG provides high performance infantry cartridges with high penetration on hard targets over a longer range (300m). Our products outperform NATO requirements regarding accuracy and are all manufactured according to the multi caliber manual of proof and inspection (MCMOPI).



5.56 × 45 HC (SS 109) 4.0 g / 62 gr

- Cost effective
- The HC (SS109 / M855) is specifically designed to NATO standards
- Fully compliant with climate zone A1 requirements
- Muzzle energy 1785 J
- Penetration at 570m:
3.5 mm steel plate,
Rockwell B55-70
- Accuracy at 300 m
sH ; sV ≤ 85 mm



5.56 × 45 LF HC+ SX 4.0 g / 62 gr

- Special round for enhanced penetration power (fills the gap to 7.62x51 Ball)
- Projectile consists of a hardened steel core, which makes two-thirds of the bullet weight
- Fully conform with the laws of war (Hague Convention)
- Brass shoe minimises barrel wear
- Muzzle energy 1730 J
- Penetration at 300 m:
12 mm mild steel plate
- Accuracy at 300 m
sa ≤ 85 mm (2,5 MOA)



7.62 × 51 HC 9.6 g / 148 gr

- Extended shelf life due to a non corrosive bullet coating
- Bullet design guarantees excellent penetration on hard targets
- Muzzle velocity 845 m/s (2772 fps)
- Muzzle energy 3430 J
- Penetration at 300 m:
7 mm steel plate
(DAT C9640x0051)
- Accuracy at 300 m
sH ; sV ≤ 85 mm

RUAG Ammotec with its Hunting & Sports and Defence & Law Enforcement business units is the European market leader in small-calibre ammunition, pyrotechnical products and ammunition components. It is the leader in heavy metal free primer technology as also used in actuator cartridges for the construction industry and special automotive safety systems applications. The SWISS P special ammunition for Special Forces is in high demand worldwide.

Technical specification and numerical data are given for information only and are of no contractual nature.

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