



5.56 mm

Frangible, Lead Free

- The 5.56 mm Frangible, Lead Free cartridge
- It is composed of sinterized copper and tin powder, Lead Free designed to break up into small particles upon contact with harder objects or surfaces
- The composition produces no splash-back and vastly reduces ricochets and Non - Heavy Metals gases are emitted during firing. That's way this cartridge is ideal for training facilities where it minimizes damage to the facility and to the trainees
- The cartridge is typically used in 5.56 mm rifles and machine guns
- Limited penetration and reduced ricochet hazard make the 5.56 mm Frangible ideal for Law Enforcement personnel working and for security work in crowded areas such as prisons, or sensitive areas such as gas, fuel and oil refineries, as well as for training purposes in both indoor and outdoor firing ranges



Characteristics

Cartridge Length (max.)56.4 mm
Cartridge Weight10.8 g
Bullet Weight42 grains
Case Material.....Cu Zn 70/30
PrimerBoxer, Lead Free

Performance

Avg. velocity (at 24 m.)..... 940mps
Max. Corrected Mean Case Mouth Pressure..... 4129 (kg/cm²)
Accuracy at 100 m (10 targets x 5 shots)..... ES ≤ 12.7 cm
Frangibility..... disintegrates with impacting
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hard surface
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