

AMERICA STRONG®

PRODUCT DATA SHEET





PRODUCT CHARACTERISTICS

Caliber: 5.56x45mm

Projectile Type: FMJ

Projectile Weight: 62gr (4g)

Nominal Muzzle Velocity (M0): $3100 \text{ ft/s} \pm 30 \text{ ft/s} (944.8 \text{m/s} \pm 9 \text{ m/s}) \text{ at } 0 \text{ meters}$

Nominal Velocity (M24): 2998 ft/s ± 30 ft/s (914m/s ± 9 m/s) at 24 meters

Muzzle Energy (E0): 1323 ft/lbf (1794J)

Pressure Maximum: 58,728 psi (4129 kg/cm²)

Case Material: Brass (Copper Alloy)

Cartridge Weight: Approximately 185gr (12g)

Operational Temperature: -40°F to 140°F (-40°C to 60°C)

Option: Waterproofing available for military applications

PRODUCT PACKAGING

Optional Military Packaging Configuration:

Quantity per inner packaging box: 20 Rounds Quantity of boxes per M2A1 Can: 50 Boxes

Total Rounds in wire bound box: 2,000 Rounds

