



01 / PRODUCT OVERVIEW

M80

7.62 x 51 mm NATO Ball M80



FIG 01 PRODUCT CONFIGURATION

9.4 g / 145 gr

BULLET MASS

**833 +/- 15 m/s at
24 m (V24)**

AVERAGE VELOCITY

24 g

CARTRIDGE MASS

**A-009 (Berdan) or
A-306 (boxer)**

INDEX

01.1 / OVERVIEW

Rifle cartridge with lead/antimony core bullet to STANAG 2310 and MIL-C-46931F, in Berdan or boxer primed versions.

TYPE

Ball

CALIBRE

7.62x51 mm

STANDARD

NATO

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

M80 / AMMUNITION

IDENTITY AND CONSTRUCTION

Bullet type	BALL, lead/antimony core
Bullet mass	9.4 g / 145 gr
Cartridge mass	24 g

BALLISTIC PERFORMANCE

Average velocity	833 +/- 15 m/s at 24 m (V24)
Temperature interval	-54 to +52 deg C

DIMENSIONS, MASS AND SUPPLY

Packaging	600 rds in M2A1 box, 17.5 kg; 500 rds linked in M2A1 box, 16.75 kg
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ADDITIONAL TECHNICAL DATA

Index	A-009 (Berdan) or A-306 (boxer)
Standard	STANAG 2310, MIL-C-46931F
Primer	large rifle, non-corrosive, non-mercuric, Berdan or boxer
Propellant	double base powder