



01 / PRODUCT OVERVIEW

A-221 / A-580

.44 Magnum revolver cartridge



FIG 01 PRODUCT CONFIGURATION

**A-221: 11.7 g / 180 gr;
A-580: 15.5 g / 240 gr**

BULLET MASS

**A-221: V12.5 = 530 ± 15
m/s; A-580: V12.5 = 455
± 15 m/s**

AVERAGE VELOCITY

**A-221: 19.6 g;
A-580: 24.4 g**

CARTRIDGE MASS

**44 Magnum pistol
cartridge with
lead/antimony core bullet**

CALIBER AND TYPE

01.1 / OVERVIEW

A .44 Magnum revolver cartridge with a lead/antimony core bullet, offered as a 11.7 g full profile jacketed loading and a 15.5 g semi-jacketed hollow point loading, both to C.I.P. and SAAMI standards.

TYPE

Ball

CALIBRE

.44 Magnum

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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

A-221 / A-580 / AMMUNITION

IDENTITY AND CONSTRUCTION

Caliber and type	44 Magnum pistol cartridge with lead/antimony core bullet
Bullet type	A-221: FPJ; A-580: SJHP
Bullet mass	A-221: 11.7 g / 180 gr; A-580: 15.5 g / 240 gr
Cartridge mass	A-221: 19.6 g; A-580: 24.4 g

BALLISTIC PERFORMANCE

Average velocity	A-221: $V_{12.5} = 530 \pm 15$ m/s; A-580: $V_{12.5} = 455 \pm 15$ m/s
Temperature interval	-30 °C to +52 °C

DIMENSIONS, MASS AND SUPPLY

Packing	A-221: 1000 rds / cardboard box / 21.9 kg; A-580: 1000 rds / cardboard box / 25.8 kg
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ADDITIONAL TECHNICAL DATA

Index	A-221 / A-580
Usage	44 Magnum calibre weapons
Standard	C.I.P., SAAMI
Primer	Large pistol, non corrosive, non mercuric, Boxer
Propellant	Double base powder