



01 / PRODUCT OVERVIEW

A-497

7.62 x 51 mm Match (.308 Winchester) heavy-bullet rifle cartridge



FIG 01 PRODUCT CONFIGURATION

12,3 g/190 gr

BULLET MASS

V25=740±15 m/s

AVERAGE VELOCITY

27 g

CARTRIDGE MASS

7.62 x 51 mm (308 Winchester) MATCH

CALIBER AND TYPE (MM)

01.1 / OVERVIEW

A .308 Winchester match cartridge with a heavier 12.3 g / 190 gr hollow-point boat-tail match bullet at about 740 m/s, for sniper rifles with 9.5-12 inch twist barrels.

TYPE

Match

CALIBRE

7.62x51 mm

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-497 / AMMUNITION

IDENTITY AND CONSTRUCTION

Caliber and type (mm)	7.62 x 51 mm (308 Winchester) MATCH
Bullet type	HP BT MATCH
Bullet mass	12,3 g/190 gr
Cartridge mass	27 g

BALLISTIC PERFORMANCE

Average velocity	V25=740±15 m/s
Temperature interval	-20°C to +52°C

DIMENSIONS, MASS AND SUPPLY

Packing	500 rds per cardboard case, 14,8 kg
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ADDITIONAL TECHNICAL DATA

Index	A-497
Usage	sniper rifles with 9,5" -12" twist barrels
Standard	C.I.P, SAAMI
Primer	large rifle, non corrosive, non mercuric, boxer
Propellant	double base powder