



01 / PRODUCT OVERVIEW

X6B

12.7 x 99 mm API X6B, steel case



FIG 01 PRODUCT CONFIGURATION

**45 g (X6B, tip
painted silver)**

BULLET MASS

**886 +/- 9 m/s at
24 m (V24)**

MEDIUM VELOCITY

max. 379 MPa

AVERAGE MAX PRESSURE

**R50 max. 19 cm at
300 m**

ACCURACY

01.1 / OVERVIEW

Steel case armour piercing incendiary cartridge with hardened steel core X6B bullet, silver painted tip.

TYPE
APCALIBRE
12.7x99 mmSTANDARD
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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

X6B / AMMUNITION

IDENTITY AND CONSTRUCTION

Bullet mass	45 g (X6B, tip painted silver)
Bullet construction	brass (CuZn10) plated steel jacket, hardened steel core, incendiary composition
Case material	steel, lacquered brown

BALLISTIC PERFORMANCE

Medium velocity	886 +/- 9 m/s at 24 m (V24)
Average max pressure	max. 379 MPa
Individual max pressure	max. 395 MPa
Accuracy	R50 max. 19 cm at 300 m

DIMENSIONS, MASS AND SUPPLY

Packaging	85 rds per UN certified steel box; 105 boxes per pallet (8840 rds), gross 1146 kg
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ADDITIONAL TECHNICAL DATA

Armour piercing capacity	min. 90 percent through 20 mm armour at 100 m
Incendiary capacity	min. 80 percent on gasoline behind 15 mm armour at 70 m
Hazard classification	1.4G; N.E.Q. 16 g; TNT equivalent 2 g



03 / CONFIGURATION VIEWS

CONFIGURATION VIEWS

X6B / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / original technical cutaway

