



01 / PRODUCT OVERVIEW

23 mm x 152B, API-T

23x152B mm API-T



FIG 01 PRODUCT CONFIGURATION

970 +/- 10 m/s

MUZZLE VELOCITY

189 +/- 3 g

PROJECTILE MASS

447 +/- 8 g

ROUND MASS

3000 bar

MEAN MAX PRESSURE (GROUP OF ROUNDS)

01.1 / OVERVIEW

23x152B mm armour-piercing incendiary tracer round, 189 g projectile at 970 m/s with at least 3.5 s tracer, for ZU-23-2 and ZSU-23-4 guns.

TYPE
APCALIBRE
23x152B mmSTANDARD
Eastern**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

23 mm x 152B, API-T / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile type	API-T (armour-piercing incendiary, tracer)
Projectile mass	189 +/- 3 g

BALLISTIC PERFORMANCE

Muzzle velocity	970 +/- 10 m/s
Mean max pressure (group of rounds)	3000 bar
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Round mass	447 +/- 8 g
Explosive mass	5 g
Propellant mass	78 g
Round length	234.34 to 237.16 mm
Packing	80 rounds in a tin box, box in a nailed case, 30 cases per pallet

ADDITIONAL TECHNICAL DATA

Tracer burning time	min. 3.5 s
Weapon compatibility	23 mm antiaircraft guns ZU-23-2 and ZSU-23-4