01 / PRODUCT OVERVIEW

30 mm x 165, AP-T

30x165 mm AP-T (autocannon loading)

FIG 01 PRODUCT CONFIGURATION

970 +/- 15 m/s	400 +/- 6 g	853 g	3600 bar
MUZZLE VELOCITY	PROJECTILE MASS	ROUND MASS	MEAN MAX PRESSURE (GROUP OF ROUNDS)

01.1 / OVERVIEW

30x165 mm armour-piercing tracer round in the autocannon loading, 400 g projectile at 970 m/s with 3.5 s tracer.

TYPE	CALIBRE	STANDARD
AP	30x165 mm	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.

All data provided for information purposes; final specification is defined per contract.

02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

30 mm x 165, AP-T / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile type	AP-T (armour-piercing, tracer)
Projectile mass	400 +/- 6 g

BALLISTIC PERFORMANCE

Muzzle velocity	970 +/- 15 m/s
Mean max pressure (group of rounds)	3600 bar
Operating temperature	-40 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Round mass	853 g
Propellant mass	126 g
Round length	290.83 to 292.25 mm
Packing	15 rounds in a tin box, 2 boxes in a wooden case, 30 cases per pallet

ADDITIONAL TECHNICAL DATA

Tracer burning time	3.5 s
Weapon compatibility	30 mm antiaircraft guns 2A72, 2A42 and 2A38M

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