



01 / PRODUCT OVERVIEW

30 mm x 210B, HE

30x210B mm HE



FIG 01 PRODUCT CONFIGURATION

1045 to 1070 m/s

MUZZLE VELOCITY

356 +/- 6 g

PROJECTILE MASS

1066 g

ROUND MASS

3138 bar

MEAN MAX PRESSURE (GROUP OF ROUNDS)

01.1 / OVERVIEW

30x210B mm high-explosive round, 356 g projectile with 39.7 g explosive at 1045 to 1070 m/s, for AK-230 and M86 guns.

TYPE

HE

CALIBRE

30x210B mm

STANDARD

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

30 mm x 210B, HE / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile type	HE (high explosive)
Projectile mass	356 +/- 6 g
Fuze arming distance	100 m
Fuze self-destruct time	12 to 17 s

BALLISTIC PERFORMANCE

Muzzle velocity	1045 to 1070 m/s
Mean max pressure (group of rounds)	3138 bar
Max single piezopressure	4500 bar
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Round mass	1066 g
Explosive mass	39.7 g
Propellant mass	190 g
Round length	302.47 to 306.88 mm
Packing	12 rounds in a tin box, 2 boxes in a nailed case with tow handle, 24 cases per pallet

ADDITIONAL TECHNICAL DATA

Weapon compatibility	30 mm antiaircraft gun AK-230 and 30 mm automatic gun M86 on BTR 50
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