



125 mm ROUND APFSDS PROJECTILE

125 mm round with sub-caliber projectile is quick-firing. This round is part of the kinetic type ammunition. The high armor penetration capability of the projectile is result of its high density, weight, small tip area and high muzzle velocity. The round is especially effective against enemy tanks and heavy armored equipment.

CHARACTERISTICS

Weight of round, kg	20,2
Weight of projectile, kg	10,3
Tungsten core (penetrator), mm	426
Weight of propellant charge, kg	9,9
Muzzle velocity, m/s	1700
Armour penetration:	460 mm RHA at 0° at 2000 m 230 mm RHA at 60° at 2000 m
Safe operational temperature range, °C	-40...50

WEAPON SYSTEM

D-81 (2A26), 2A45M

PACKING

Dimensions, mm	817x535x292
1 round in a wooden case	
Gross weight, kg	52

