

TB-7VM ROUND WITH TB-7M THERMOBARIC GRENADE

NSN: 1310-50-001-5849



This round is designed for destroying enemy troops in the open, in trenches, field-type shelters, stone, brick or concrete structures, light armoured and unarmoured vehicles.

CHARACTERISTICS

Grenade launcher calibre, mm	40
Warhead calibre, mm	72,5
Round weight, kg	3,310
Grenade weight, kg	2,920
Propellant charge weight, kg	0,390
PTBS weight, kg	0,750
Muzzle velocity, m/s	86
Effective range, m	800
Maximum range, m	2400
Direct fire range, m	470
Safe operational temperature range, °C -	40+50
Rate of fire, rds/min	46

WEAPON SYSTEM

RPG-7V portable anti-tank grenade launcher with combined optical-mechanical sight

PACKING

Dimensions, mm	847x438x254
6 rounds in a case	
Gross weight, kg	46

