



TB-7V ROUND WITH TB-7 THERMOBARIC GRENADE

NSN: 1310-50-001-4779



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	93
Round weight, kg	4,440
Grenade weight, kg	4,050
Propellant charge weight, kg	0,390
PTBS weight, kg	2.365
Muzzle velocity, m/s	67
Effective range, m	1200
Maximum range, m	1500
Direct fire range, m	165
Safe operational temperature range, °C	-40...50
Rate of fire, rds/min	4...6

WEAPON SYSTEM

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

PACKING

Dimensions, mm	1015x498x294
6 rounds in a case	
Gross weight, kg	52

