



## TB-7VM1 ROUND WITH TB-7M THERMOBARIC GRENADE

NSN : 1310-50-001-5850



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	2,680
Grenade weight, kg	2,290
Propellant charge weight, kg	0,390
PTBS weight, kg	0,750
Muzzle velocity, m/s	98
Effective range, m	470
Maximum range, m	2000
Direct fire range, m	350
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	847x438x254
6 rounds in a case	
Gross weight, kg	46

