



**PG-7VT ROUND  
WITH PG-7T  
ANTI-TANK GRENADE**

**NSN: 1310-50-0012001**



It is designed for use against hostile armoured vehicles (including ERA-equipped), mechanized troops and manpower in field-type and urban-type shelters.

**CHARACTERISTICS**

Grenade launcher caliber, mm	40
Main warhead caliber, mm	93
Precursor warhead caliber, mm	50
Round weight, kg	3,240
Grenade weight, kg	2,840
Propellant charge weight, kg	0,390
Muzzle velocity, m/s	90
Direct fire range, m	200
Sighting range, m	250
Armor penetration after ERA, mm	500
Safe operational temperature range, °C	-40...50
Rate of fire, rds/min	4...6

**WEAPON SYSTEM**

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

**PACKING**

Dimensions, mm	1136x474x307
6 rounds in a case	
Gross weight, kg	50

