

40 mm Round HEAT-T (PG-7VM) for RPG-7

Anti-Tank grenade, 40 mm Round HEAT-T (PG-7VM) for RPG-7 is designed for use against hostile armored vehicles, mechanized troops and manpower in field-type and urban-type shelters fired from RPG-7. Operated by one person.

SPECIFICATIONS

Ammunition for RPG-7, RPG-7V

COMPLETE CARTRIDGE

Designation	PG-7VM
Weight (g)	2312 ± 50
Length (mm)	950
Muzzle velocity (m/s)	140

ROCKET ENGINE

Type	PG-7DM
Length (mm)	298
Weight (kg)	690 ± 50
Caliber (mm)	40
Powder type	RNDSI-5K
Powder weight (g)	140

WARHEAD

Shortcut	PG-7GM
Gauge (mm)	72
Weight (kg)	1623 ± 50
Length (mm)	675 ± 50
Fuse	VP-7M

PRIMER

Description	PG-7PM
Length (mm)	290 ± 50
Weight (g)	364 ± 50
Diameter (mm)	39.8 max.
Powder type	NBL-42
Powder weight (kg)	0.137
Tail	4 wings
Direct fire range (m)	300
Sighting range (m)	500
Armor penetration (mm)	300

PACKING

Wooden box (rounds)	6
Gross weight (kg)	33
Box dimensions L×W×H (mm)	830×450×280

