



PG-7V CUMULATIVE ANTITANK GRENADE

Type: INFANTRY ARMS AND AMMUNITION

The round is designed to be used with the 40 mm Portable Antitank Grenade Launcher.

Also, it is used against all the modern types of the enemy's armored means.



TECHNICAL CHARACTERISTICS:

Caliber of grenade

- on the guiding part in launcher 40 mm
- on the grenade body 85 mm

Length

- grenade 640 mm
- round 925 mm

Speed of grenade

- initial 120 m/s
- maximum 300 m/s

Shooting distance

- for direct round when the height of the objective is 2 m 330 m
- maximum from support 500 m

Shooting rate 4-6 rounds/min

Piercing capacity 260 mm armoured plate

Precision at 300 m

in height < 0.5 m

in direction < 0.6 m

Exploitation temperature -40°C to +50°C