

# 40/73 mm ROUND RHEAT-7MA2 WITH ANTI-TANK GRENADE GHEAT-7MA2

## Grenade launcher ammunition



Improved, modernized version of the anti-tank rounds for RPG-7V

The 40/73 mm round RHEAT-7MA2 with anti-tank grenade GHEAT-7MA2 is designed for destroying tanks, self-propelled guns, and other armoured vehicles. It can also be used against enemy troops and weapon emplacements in trenches, field shelters or in brick-wall fortifications.

The round consists of anti-tank grenade GHEAT-7MA2 and propellant charge CP-71. The grenade is completed with sustainer motor SM-73 and piezoelectric fuze AF78 (point-initiating, base-detonating).

### TACTICAL-TECHNICAL CHARACTERISTICS:

Caliber, mm	40
Warhead calibre, mm	73
Armour penetration, mm	300
Max sighting range, m	500
Range of direct firing against a target with 2 m height, m	300
Weight of the round, kg	2.0 max
Weight of the grenade, kg	1.6
Muzzle velocity, m/s	140
Fire rate, shots/min	4 to 6
Operational temperature range, °C	-40 to +50
Fuze type	Piezoelectric, AF78

### PACKING:

6 rounds are packed in a wooden case as follows:

- 6 Grenades GHEAT-7MA2 (each one in airtight plastic bag) and
- 6 Propellant Charges CP-71 (each one in a plastic container; each 3 pcs. plastic containers in an airtight plastic bag).

### Wooden case:

Dimensions, mm	844 x 429 x 251
Max gross weight, kg	30
Volume, m <sup>3</sup>	0.091

Class of explosion hazard 1.1E, UN 0181

