

# 73 mm Round **RHEAT-9MA2** with Anti-Tank Grenade **GHEAT-9MA2**

RHEAT-9MA2  
NSN: 1310-50-001-1628

## ROUNDS FOR HEAVY ANTI-TANK RECOILLESS SYSTEMS

**Improved, modernized version of Anti-Tank Rounds for SPG-9**

### MAIN FEATURES:

The 73 mm Round RHEAT-9MA is designed for:

- Destroying tanks
- Self-propelled guns
- and other armored vehicles.
- It can be used for destroying manpower of the enemy in hasty field, shelters and brick-wall fortifications.



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TACTICAL-TECHNICAL CHARACTERISTICS	RHEAT-9MA2
Caliber, mm	73 mm
Armor penetration, mm/in	300 mm / 11.8 in
Max firing range, m/yds.	1,300 m / 1,421 yds.
Direct firing range, m/yds.	800 m / 874 yds.
Weight of the round, kg/lbs.	4.385 kg / 9.6 lbs.
Weight of the grenade, kg/lbs.	2.615 kg / 5.7 lbs.
Muzzle velocity, m/s	435 m/s
Operational temperature range, °C/°F	from -40°C to 50°C / -40°F to 122°F
<b>CLASS OF EXPLOSION HAZARD:</b>	<b>1.1E, UN 0181</b>

The Round consists of:	
Fuze	Piezoelectric AF91 / AF74
High-Explosive Anti-Tank Grenade	GHEAT-9MA2
Sustainer Motor	SM-92
Propellant Charge	CP-91

Weapon Systems:
All 73 mm ARSENAL ATGL-H and Russian SPG-9 Anti-Tank Grenade Launchers

PACKING	RHEAT-9MA2
6 Rounds are packed in a wooden case as follows:	6 Grenades GHEF-9MA2 (each one in airtight plastic bag) 6 Propellant Charges (each one in a plastic containers).
Dimensions, mm/in	1065 x 525 x 305 mm / 41.9 x 20.6 x 12.0 in
Weight, kg/lbs.	60 kg / 132.2 lbs.
Volume, m <sup>3</sup>	0.17 m <sup>3</sup>