

73 mm Round **RTB-9MA** with Thermobaric Grenade **GTB-9MA**

73mm RTB-9MA
NSN: 1310-50-001-2537

ROUNDS FOR HEAVY ANTI-TANK RECOILLESS SYSTEMS

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

MAIN FEATURES:

The 73 mm Round **RTB-9MA** with Thermobaric Grenade GTB-9MA is intended for defeat:

- of the enemy manpower and equipment placed mainly in:
 - field type shelters
 - battlefield fortifications
 - reinforced buildings
 - stone, brick or concrete fortifications
 - caves
 - in the open;
- of light armored and unarmored vehicles.

Performance:

- combined destruction, both by rapidly forming high-pressure blast wave and thermal emission;
- point-detonating fuze AF71
 - with super-quick and graze (anti-ricochet) function, independent of impact angle;
- max range – 4,500 m / 4,921 yds.



73 mm Round RTB-9MA with Thermobaric Grenade GTB-9MA

TACTICAL-TECHNICAL CHARACTERISTICS	RTB-9MA
Caliber, mm	73 mm
Firing range, m/yds.	4,500 m / 4,921 yds.
Weight of the round, kg/lbs.	5.48 kg / 12.0 lbs.
Weight of the grenade, kg/lbs.	3.68 kg / 8.11 lbs.
Average muzzle velocity, m/s	316 m/s
Operational temperature range, °C/°F	from -40°C to 50°C / -40°F to 122°F
CLASS OF EXPLOSION HAZARD:	1.1F, UN 0292

The Round consists of:	
Fuze	AF71
Thermobaric Grenade	GTB-9MA
Propellant Charge	CP-921

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

PACKING	RTB-9MA
6 Rounds are packed in a wooden case as follows:	6 Grenades GTB-9MA (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.	64 kg / 141.0 lbs.
Volume, m ³	0.17 m ³