

ROUNDS FOR 2A28 GUN MOUNTED ON BMP-1

MAIN FEATURES:

The 73 mm Round **RHEF-15MA** is a powerful ammunition designed for destroying enemy troops and fire means:

- in the open
- in trenches
- in hasty field shelters
- brick-wall fortifications
- light armored vehicles
- and the infantry.

Performance:

- The Round RHEF-15MA consists of:
 - High-explosive Grenade GHEF-9MA
 - Propellant Charge CP 152.
- The Grenade GHEF-9MA is equipped with:
 - Warhead
 - Bursting charge of powerful explosive mixture with high-explosive action.
- The round is completed with point-detonating fuze AF71
 - with super-quick and grazes (anti-ricochet) function, independent of impact angle.



73 mm Round RHEF-15MA High-Explosive Anti-Personnel Grenade GHEF-9MA

| TACTICAL-TECHNICAL CHARACTERISTICS | RHEF-15MA |
|--------------------------------------|-------------------------------------|
| Caliber, mm | 73 mm |
| Firing range, m/yds. | 4,500 m / 4,921 yds. |
| Weight of the round, kg/lbs. | 4.57 kg / 10.0 lbs. |
| Weight of the grenade, kg/lbs. | 3.68 kg / 8.1 lbs. |
| Muzzle velocity, m/s | 290 m/s |
| Bursting charge, type | TNT |
| Bursting charge weight, kg/lbs. | 0.655 kg / 1.4 lbs. |
| 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 Point-detonating with super-quick and graze (anti-ricochet) function, independent of impact angle. |
| High-explosive Fragmentation Grenade | GHEF-9MA |
| Propellant Charge | CP-152 |

| Weapon Systems: |
|---------------------------|
| 2A28 Gun mounted on BMP-1 |

| PACKING | RHEF-15MA |
|--|--|
| 6 Rounds are packed in a wooden case as follows: | 6 Grenades GHEF-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. | 56 kg / 123.4 lbs. |
| Volume, m ³ | 0.17 m ³ |