

130 mm, WITH HE M93 WITH BASE-BLEED AND FULL PROPELLANT CHARGE M93A

Artillery ammunition

The round 130 mm is separately loaded, with a high-explosive projectile M93 with base-bleed and a full propellant charge M93A. It is intended for the destruction of personnel, light fortifications, unarmored and lightly armored Vehicles, etc.

The projectile is assembled with TNT explosive. A fuze UTIU M72B1 is screwed on the projectile and it can be adjusted to superquick or delay action.

The full propellant charge M93A is activated by a gun primer KT M71.

TECHNICAL DATA:

• Calibre (mm)	130
• Projectile muzzle velocity (m/s)	885
• Mean maximum pressure of powder gases (bar)	≤ 3080
• Maximum range (m)	31100
• Projectile length, with fuze (mm)	≈ 756
• Projectile mass (kg)	36.95
• Explosive charge mass (kg)	≈ 3.64
• Cartridge case length (mm)	846
• Cartridge case mass (kg)	11.35
• Propellant charge mass (kg)	12.6
• Operating temperature (°C)	-30 to +50



WEAPON

COMPATIBILITY:

130 mm gun M46

