

130 mm WITH HE M79 AND REDUCED VARIABLE PROPELLANT CHARGE M46

Artillery ammunition

The round 130 mm is separately loaded, with a high-explosive projectile M79 and a reduced variable propellant charge M46. It is intended for 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 reduced variable propellant charge M46 is activated by a gun primer KT M71.

TECHNICAL DATA:

• Calibre (mm)	130
• Projectile muzzle velocity (m/s)	705
• Mean maximum pressure of powder gases (bar)	≤ 2648
• Maximum range (m)	19000
• Projectile length, with fuze (mm)	674
• Projectile mass, tabular (kg)	33.4
• Explosive charge mass (kg)	3.67
• Cartridge case length (mm)	846
• Cartridge case mass (kg)	11.35
• Propellant charge mass (kg)	6.75
• Operating temperature (°C)	-30 to +50



WEAPON COMPATIBILITY:

130 mm gun M46

