

105 mm, WITH PROJECTILE HEER-BT M15 AND FULL VARIABLE PROPELLANT CHARGE M15A

Artillery ammunition

The round 105 mm is separate loaded, with a high-explosive projectile M15 and a full variable propellant charge M15A.

It is intended for the destruction of personnel, light fortifications, unarmored and lightly armored vehicles.

The projectile is filled with TNT explosive. A fuze UTIU M02 is screwed on the projectile.

The full variable propellant charge M15A is in a brass cartridge case 105 mm M14 and is initiated by a gun primer KT M02.

TECHNICAL DATA:

• Calibre (mm)	105
• Projectile muzzle velocity (m/s)	645
• Mean maximum pressure of powder gases (bar) \leq 2500	
• Maximum range (m)	14500
• Projectile length, with fuze (mm)	566.6
• Projectile mass, tabular (kg)	13
• Explosive charge mass (kg)	2.2
• Cartridge case length (mm)	371.856
• Propellant charge mass (kg)	2.3
• Operating temperature (°C)	-30 to +50



WEAPON COMPATIBILITY:

Howitzer 105 mm M56

