

125 mm, APFSDS-T, M88

Tank ammunition

The round 125 mm is separately loaded, with a subcaliber-tracer projectile with core APFSDS-T M88 and a base propellant charge M88.

It is intended for actions against tanks, self-propelled artillery weapons and other armored targets. A tracer No13 is screwed on the projectile.

The base propellant charge M88 is with a combustible sabot and a short steel cartridge case and is activated by an electro-shock primer KT-EU M84.

TECHNICAL DATA:

• Caliber (mm)	125
• Projectile muzzle velocity (m/s)	1785
• Mean maximum pressure of powder gases (bar)	≤ 4590
• Maximum effective range (m)	4000
• Projectile length (mm)	591
• Bullet mass, tabular (kg)	5.86
• Projectile mass, tabular (kg)	3.807
• Projectile penetration (mm)	254
• Increment charge mass (kg)	4.14
• Tracer burning time (s)	2
• Base propellant charge mass (kg)	9.5
• Operating temperature (°C)	-30 to +50



WEAPON COMPATIBILITY:

125 mm gun D-81 on tanks M84 or T-72

