



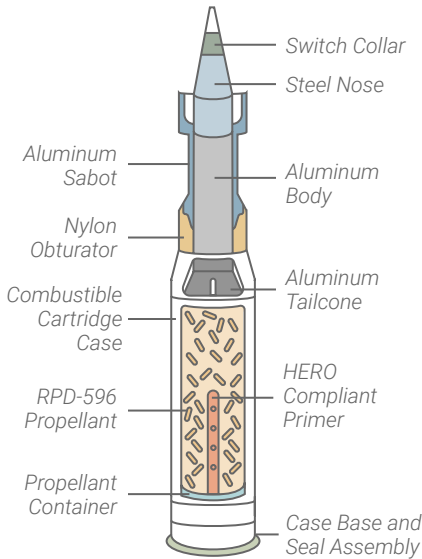
120MM M1002

Target Practice
Multi-purpose
Tracer
(TPMP-T)



MUNITIONS

LARGE CALIBER



OVERVIEW

The M1002 Target Practice Multi-purpose Tracer (TPMP-T) training round replicates the tactical M830A1 High Explosive Anti-Tank Multi-purpose Tracer (HEAT-MP-T).

The M1002 features a dummy air/ground switch, and is matched ballistically to the time-of-flight parameters of the M830A1, thus creating realistic training. The tailcone stabilizer provides a safety feature, which limits the overall flight range to under 8km, reducing the requirement for extreme-range safety fans.

CARTRIDGE DATA

Length	984mm (38.7")
Weight	22kg (48.5lbs)
Propellant Type	RPD-596 Granular
Propellant Weight	7.05kg (15.5lbs)
Chamber Pressure	5,545 bar (80,419psi)

PROJECTILE DATA

Type	TPMP-T
Length	533mm (21")
Weight	8.165kg (18lbs)
Muzzle Velocity	1,375m/s (4,511ft/sec)
Range	3,000m