

# 100MM

## M310 HE-MP-T Tank Cartridge



- High-Explosive Multi-Purpose Tracer (HE-MP-T)
- Ultimate tank cartridge for modern battlefield:
  - ▶ Destroys bunkers and urban structures
  - ▶ Destroys LAVs
  - ▶ High lethality against dismounted Infantry
  - ▶ Breach walls, allowing passage of friendly troops
- High hit probability and lethality at all combat ranges

- Programmable, electronic fuze with 3 modes of operation:
  - ▶ Point Detonation Delay (PDD)
  - ▶ Super Quick / Point Detonation (PD)
  - ▶ Air Burst (AB)
- Penetration of double reinforced concrete wall >100mm
- Complies with MIL-SPEC requirements



### Characteristics

- Cartridge Length ..... 1,000mm
- Cartridge Weight..... 22kg
- Projectile Type..... Multi-Purpose
- Explosive ..... 1.4kg TNT
- Controlled Fragments Unit..... Tungsten/Steel
  
- Muzzle Velocity ..... 800m/sec
- Typical Accuracy ..... <0.3mils
- Effective Range.....>4,000m