The MK2 MPT-SD was developed for air-defense and surface/shipboard roles, providing for optimum terminal effects on all classes of aircraft, helicopters, surface vessels and light armored vehicles.

- The General Dynamics Ordnance and Tactical Systems/NAMMO team have qualified, co-produced and delivered the MK2 MPT-SD for armed forces around the world.
- Compatible with 25mm x 137 gun systems
- Ballistic match to standard 25mm Bushmaster ammunition including M792 HEIT-SD and M793 TP-T
- Incorporates bright visible tracer with self-destruct feature
- Cost effective against material type targets
25MM MK2 MPT-SD
Multipurpose Tracer-Self Destruct

Features
- Delayed action - produces large fragments which result in maximum effect inside the target
- Armor penetration, blast, fragmentation, and incendiary effects behind the plate
- Fully interoperable in 25mm x 137 gun systems to include the M242, GAU-12/U, KBA, and ADEN 25

The MK2 uses the demonstrated multipurpose technology to optimize on-target effects and provide substantial terminal ballistics improvements over standard HEI ammunition.

Light armor penetration characteristics of this ammunition are far superior to standard HEI ammunition.

Characteristics

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cartridge Weight</td>
<td>500 grams</td>
</tr>
<tr>
<td>Projectile Weight</td>
<td>183 grams</td>
</tr>
<tr>
<td>Cartridge Length</td>
<td>219.2 mm max</td>
</tr>
<tr>
<td>Cartridge Case</td>
<td>Steel</td>
</tr>
<tr>
<td>Ignition</td>
<td>Mechanical primer with booster</td>
</tr>
<tr>
<td>Muzzle Velocity</td>
<td>1100 m/s</td>
</tr>
<tr>
<td>Tracer / Self-destruct</td>
<td>&gt;3000 m</td>
</tr>
</tbody>
</table>

1. Nose Cap
2. Nose Incendiary Composition
3. Support Disc
4. Shell Body
5. Incendiary Composition
6. Explosive Charge
7. Driving Band
8. Self Destruct Devise
9. Tracer
10. Sealing Disc
11. Metering Discs
12. Propellant Charge
13. Steel Cartridge Case
14. Percussion Primer