

30MM LIGHTWEIGHT AMMUNITION

30MM MP (MULTIPURPOSE)

M788 TP (TARGET PRACTICE)

M977 TP-T (TARGET PRACTICE-TRACER)

M789 HEDP (HIGH-EXPLOSIVE DUAL PURPOSE)



30mm
MP

M788
TP

M789
HEDP

M977
TP-T

General Dynamics Ordnance and Tactical Systems developed the 30mm x 113 Multipurpose and Multipurpose-Traced cartridges to fully optimize system effectiveness for low intensity conflict and supplement the M789 HEDP in any conflict. Cartridge features include:

- Steel cartridge case for full operability in 30mm x 113mm gun systems
- Ballistic match to all US 30mm x 113 cartridges
- Projectile detonation delay to maximize effects inside the target

AV-30 CHAIN GUN TURRET

30mm X113mm lightweight ammunition is compatible with the AV-30 (M230) Chain Gun turret. The AV-30 turret can be integrated on a variety of light vehicle applications including Pandur, M113, and Mowag Piranha.

GENERAL DYNAMICS

Ordnance and Tactical Systems

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30MM LIGHTWEIGHT AMMUNITION

GD-OTS HAS THE GREATEST BREADTH OF PRODUCT IN 30MM, TO INCLUDE: TP, TP-T, HEDP, PIE-T



M788 TP (TARGET PRACTICE)



M789 HEDP (HIGH-EXPLOSIVE DUAL PURPOSE)

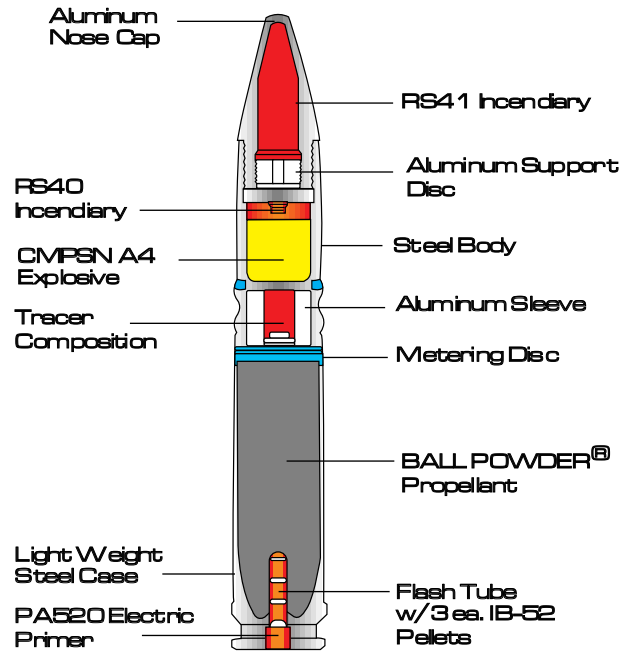


M977 TP-T (TARGET PRACTICE- TRACER)



30mm PIE-T
(PYROTECHNICALLY INITIATED EXPLOSIVE- TRACER)

30MM PIE-T CARTRIDGE



30mm PIE-T Ammunition Fragmentation

- Robust steel case ensures safety and reliability
- Inherent Multipurpose Concept detonation delay carries full effectiveness inside lightly protected threats
- Demonstrated graze function is effective for area suppression with large fragments

LAND				
SEA				
AIR				
HEDP				
MULTIPURPOSE PIE-T				

Comparative Effectiveness for Medium Caliber Cartridges

- Visible tracer to 1500 meters
- Proven PA520 primer and IB52 ignition system with Ball Powder® propellant
- 30mm MP-T [or MP and MP-T - however is identical to other bullets] utilizes lightweight steel case with electric primer and General Dynamics Ordnance and Tactical Systems' BALL POWDER® Propellant.

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