

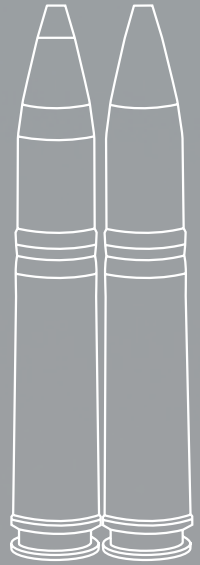
30MM x 113

M789

High Explosive
Dual Purpose (HEDP)

M788

Target Practice (TP)



MUNITIONS

MEDIUM CALIBER

- » Cartridges manufactured in a modern ISO 9001 compliant facility with automated assembly and inspection equipment managed with proven statistical process controls
- » Both cartridges loaded with REACH compliant St. Marks Powder® 855 propellant for improved high temperature storage performance and decreased muzzle flash
- » M789 provides proven armor piercing capability with lethal fragmentation using the low impulse 30mm x 113 M230 automatic cannon
 - Dual purpose warhead for anti-personnel and armor defeat
 - Effective Fragmentation
 - Proven Armor Penetration
 - 25.4mm RHA 50°NATO 500 Meters
 - Reliable Fuze Function at High Oblique Impact
- » M788 is a ballistically matched training round to the M789



M789 HEDP



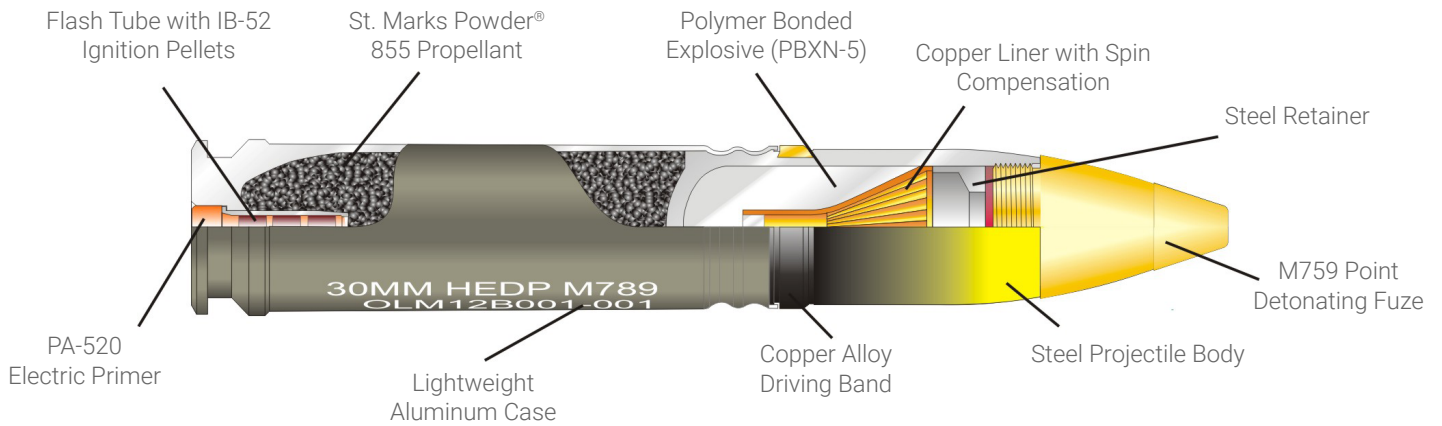
M788 TP



30MM x 113

M789 – High Explosive Dual Purpose (HEDP)

M788 – Target Practice (TP)



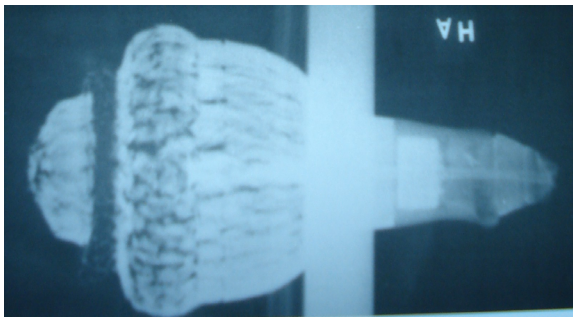
TECHNICAL DATA

Length	199mm
Weight	340gm
Muzzle Velocity	805 m/sec
Effective Range	3000+ Meters

Proven to perform after 33 days of +71°C exposure

THIN PLATE FUNCTION

Effective Fragmentation



DEMONSTRATED ARMOR PENETRATION

25.4mm RHA 50°NATO 500 Meters

