Northrop Grumman has a long history of producing 25mm tactical and training ammunition for domestic and international customers. Our 25mm family of ammunition is used by land, air and sea platforms.

**Description & Features**

The PGU-25 HEI round is procured by the U.S. Navy for use on the AV-8/B Harrier and AC130 Gunship. This round uses the M505 point detonating fuze, and can be fired from any system using the M242 Bushmaster, KBA, M811 or GAU-12 weapon.

Northrop Grumman's PGU-23 TP provides a low-cost, untraced target practice cartridge, ballistically matched to the PGU-25 HEI round.

**Facts At A Glance**

**Physical Data**
- Cartridge Length: 219 mm max
- Cartridge Weight: 493 g
- Projectile Weight: 180 g / 185 g
- Propellant Weight: 98 g / 98.5 g
- Propellant Type: Single Base
- Cartridge Case Length: 137 mm
- Cartridge Case Material: Steel
- Primer: M115 Percussion
- Fuze: PGU-25: M505 PD

**Performance Data**
- Muzzle Velocity: 1,100 m/s / 3,609 fps
- Chamber Pressure (ambient): Avg + .72*Std Dev < 402 MPa / 58,305 psi
- Dispersion: 0.77 x 0.77 mr max