Northrop Grumman is one of the world’s leading producers of 30mm tactical and training ammunition and a frontrunner in developing Air Burst Munition technologies. Northrop Grumman’s 30mm ammunition is currently fired from many platforms worldwide.

**Description & Features**

The Mk266 and Mk238 HEI-Ts are modifications of the PGU-13 HEI, adding a tracer and Northrop Grumman’s Low Drag fuze. The Mk266 uses a non self-destruct version of the fuze while the Mk238 uses a self-destruct version. The Low Drag fuzes, produced exclusively by Northrop Grumman, provide superior arming delay, graze function and extended range sensitivity. These rounds are used in the Mk44 or any cannon firing 30mm x 173mm ammunition. Northrop Grumman's MK239 TP-T provides a ballistically matched training round for both the MK266 HEI-T and the MK238 HEI-T/SD.

**Facts At A Glance**

**Physical Data**

- Cartridge Length: 290 mm
- Cartridge Weight: 665 g
- Projectile Weight: 362 g
- Propellant Weight: 148 g
- Propellant Type: Single Base
- Cartridge Case Length: 173 mm
- Cartridge Case Material: Aluminum
- Primer: M36A2 Percussion
- Fuze: Northrop Grumman 151-LD / 758-LD

**Performance Data**

- Muzzle Velocity: 3,540 fps / 1,080 m/s
- Chamber Pressure (ambient): Avg + 3*Std Dev <66,600 psi / 459 MPa
- Dispersion: 0.7 x 0.7 mr max
- Trace Time: 5 sec min