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 Mk239 TP-T is a modification of the 30mm PGU-15 TP, adding a tracer to meet the requirements of ground vehicle applications. The round provides a cost effective training round that is ballistically matched to the Mk266 HEI-T and Mk238 HEI-T. This round was developed for ground vehicle applications which use the Mk44 cannons or any cannon firing 30mm x 173mm ammunition. The MK239 TP-T is balistically matched to both the MK266 HEI-T and MK238 HEI-T/SD.

Facts At A Glance

Physical Data
- Cartridge Length: 290mm
- Cartridge Weight: 675 g
- Projectile Weight: 372 g
- Propellant Weight: 148 g
- Propellant Type: Single Base
- Cartridge Case Length: 173mm
- Cartridge Case Material: Aluminum
- Primer: M36A2 Percussion

Performance Data
- Muzzle Velocity: 3,435 fps / 1,047 m/s
- Chamber Pressure (ambient): Avg + 3*Std Dev <66,600 psi / 459 MPa
- Dispersion: 1.0 x 1.0 mr max
- Trace Time: 5 sec min