Northrop Grumman is the leading LW30 ammunition provider to the Apache attack helicopter program partners. The company has extended its LW30 portfolio to meet customer requirements while developing next generation ammunition.

**Description & Features**
The Northrop Grumman LW30 HEI-T round offers increased high explosive and incendiary effects for improved effectiveness against soft and lightly armored targets. This round is fuzed with the dual safe M759 point detonating fuze developed by Northrop Grumman. The cartridge was developed for the M230 Link Fed gun system and the electrically primed version for the M230 chain gun on the AH-64 Apache attack helicopter. The LW30 HEI-T is manufactured with either an electric or percussion primer. The LW30 TP-T provides a ballistically matched, low-cost target practice cartridge, for LW30 HEI-T round.

**Facts At A Glance**

**Physical Data**
- Cartridge Length: 199.99 mm max
- Cartridge Weight: 349 g
- Projectile Weight: 238 g
- Propellant Weight: 50 g
- Propellant Type: Ball or Extruded
- Cartridge Case Length: 113 mm
- Cartridge Case Material: Aluminum
- Fuze: M759 PD
- Primer: PA520 Electric

**Performance Data**
- Muzzle Velocity: 805 m/s / 2,641 fps
- Chamber Pressure (ambient): 335 MPa / 48,588 psi max
- Dispersion: 1.35 mr radial max
- Tracer Type: Daylight and IR Visible
- Trace Time: 5.7 sec min