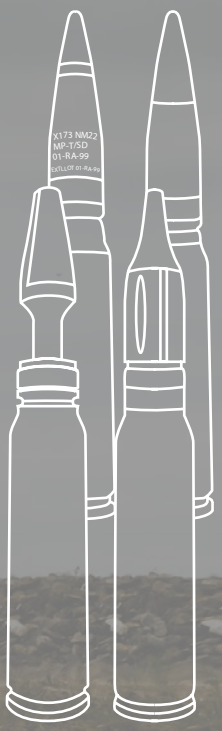


30MM x 173

Ammunition Suite for Ground Based Vehicles



MUNITIONS | **MEDIUM CALIBER**

General Dynamics Ordnance and Tactical Systems has been producing 30mm ammunition for over 40 years. Our experience in design, development and manufacturing of these cartridges establishes General Dynamics as a globally recognized supplier of high quality ammunition. The 30mm x 173 family includes armor-piercing and multi-purpose tactical rounds to provide enhanced accuracy, penetration and lethality necessary to defeat a spectrum of threats on the battlefield. Low cost training ammunition is also provided to support training. Already in service in NATO/USG and fully qualified in MK44 Bushmaster cannon.



MK239 TP-T

- A low cost trainer used to support training of the 30mm tactical rounds

MK317 TPDS-T

- Ballistically matched trainer for the MK258

MK258 APFSDS-T

- Combat proven long rod tungsten penetrator design provides unmatched armor penetration

MK264 MP-T

- Mature multipurpose technology in 30mm envelope light armor piercing and high explosive incendiary effects
- Available with or without self-destruct

GENERAL DYNAMICS
Ordnance and Tactical Systems

Nammo

30MM x 173
Ammunition Suite for
Ground Based Vehicles

Our Ammunition Suite for the MK44 Automatic Gun Systems Include:

MK239
Target Practice - Tracer (TP-T)

Low-cost training ammunition in support of HEI and MP-T.



Length	290mm
Cartridge Mass	670gm
Projectile Mass	365gm
Muzzle Velocity	1070m/sec
Chamber Pressure	345 MPa
Dispersion	0.5 Milliradian

MK317
Target Practice Discarding Sabot - Tracer (TPDS-T)

Training ammunition ballistically matched with APFSDS-T (MK258).



Length	290mm
Cartridge Mass	445gm
Projectile Mass	140gm
Muzzle Velocity	1550m/sec
Chamber Pressure	460 MPa
Dispersion	0.7 Milliradian

MK264*
Multipurpose - Tracer (MP-T)

Light armor piercing capability with delayed explosive reaction. Available with and without self destruct.



Length	290mm
Cartridge Mass	835gm
Projectile Mass	363gm
Muzzle Velocity	1055m/sec
Chamber Pressure	345 MPa
Fuze	Chemical
Dispersion	0.5 Milliradian

MK258*
Armor Piercing Fin Stabilized Discarding Sabot - Tracer (APFSDS-T)

Armor piercing capability.



Length	290mm
Cartridge Mass	706gm
Projectile Mass	230gm
Muzzle Velocity	1430m/sec
Chamber Pressure	345 MPa
Dispersion	0.4 Milliradian

** MK258 and MK264 are produced in collaboration with Nammo.*

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