



30MM x 173 APFSDS-T

Black Wing
Ammunition



MUNITIONS

MEDIUM CALIBER

OVERVIEW

Based upon the M1170 combat round of the U.S. Army, the 30mm x 173 APFSDS-T Black Wing delivers world class armor penetration capability available with a tungsten penetrator. After years of developing and testing, General Dynamics Ordnance and Tactical Systems has delivered a next generation 30mm capability—to deliver industry leading accuracy and armor penetration.

As modern armor capabilities continue to improve on the battlefield, so must the ammunition, and the Black Wing APFSDS-T is the ammunition for the job.

TECHNICAL DATA

Criteria	GD1170 (Tungsten)
Muzzle Velocity (m/s)	1400
Drag/Decel (m/s/km)	105
Projectile Weight (gm)	227
Subprojectile Weight (gm)	152
Impact Velocity at 2.5 km (m/s)	1138
Dispersion at 2500 meters (mr) Temp. range -32C to +63C	<.35 MR (Horizontal & Vertical)
Penetration	>100mm RHA at 1km
Tracer	>2km (>2.0 sec)


BLACK WING

