The 120mm KEW-A1 cartridge has been developed to provide state-of-the-art tungsten Armor-Piercing, Fin-Stabilized, Discarding Sabot-Tracer (APFSDS-T) cartridges for 120mm smoothbore cannons. Produced by General Dynamics Ordnance and Tactical Systems, the KEW-A1 provides a high-performance alternative to depleted uranium projectiles. Incorporating the very latest in 120mm discarding sabot technology, the GD-OTS KEW-A1 has demonstrated excellent dispersion capability and the ability to defeat currently fielded armor targets.

This APFSDS-T cartridge was type-classified by the German Government, and was safety certified (2000) by the U.S. Government to be fully compatible with the M1A1, M1A2 and Leopard II (MBTs.) GD-OTS is currently offering our KEW-A1 with a complete logistical support package.
CARTRIDGE DATA

- WEIGHT: 19.6 kg
- PROPELLANT TYPE: L1/M2400 7 PERF
- PROPELLANT WEIGHT: 8.4 kg
- CHAMBER PRESSURE: 5800 bar
- PRIMER: INSULATED ELECTRIC

PROJECTILE DATA

- TYPE: APFSDS-T
- PENETRATOR WEIGHT: 4 kg
- MUZZLE VELOCITY: 1740 m/s

LETHALITY COMPARISON

RANGE

GENERAL DYNAMICS
Ordnance and Tactical Systems
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