

# **KEW-A1 APFSDS-T**

## **120MM TUNGSTEN CARTRIDGE**



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.



**GENERAL DYNAMICS**  
Ordnance and Tactical Systems

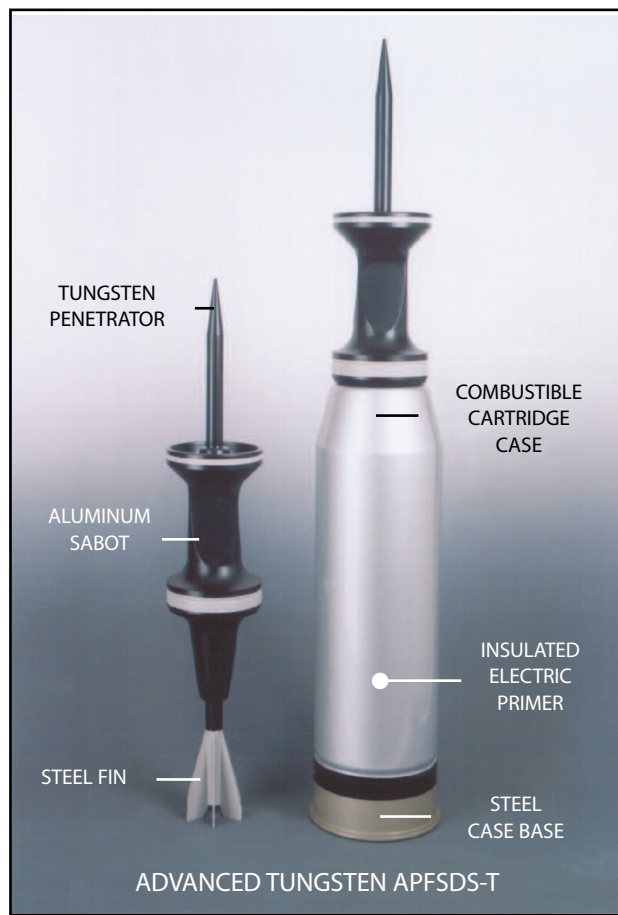
11399 16th Court North, Suite 200, St. Petersburg, FL 33716 Phone: (727) 578-8100

## CARTRIDGE DATA

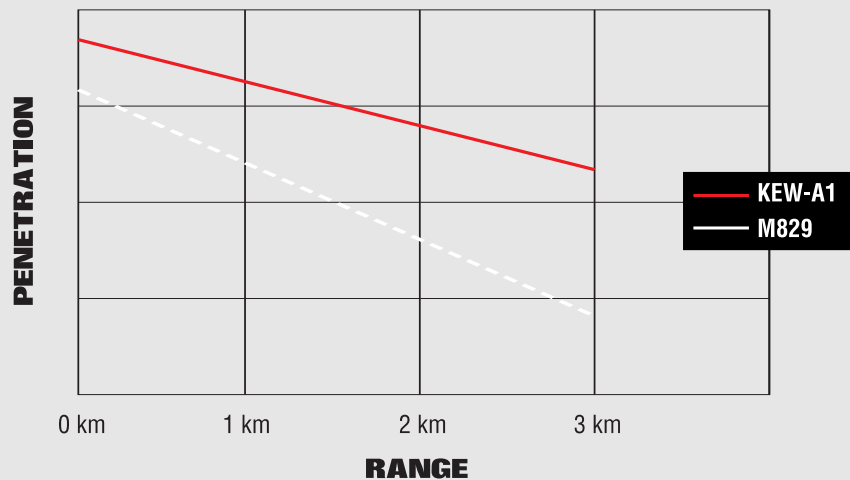
WEIGHT..... 19.6 kg  
 PROPELLANT TYPE..... L1/M2400 7 PERF  
 PROPELLANT WEIGHT..... 8.4 kg  
 CHAMBER PRESSURE..... 5800 bar  
 PRIMER ..... INSULATED ELECTRIC

## PROJECTILE DATA

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



## LETHALITY COMPARISON



RANGE

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