



# 120mm M829A3 APFSDS-T ARMOR PIERCING FIN STABILIZED DISCARDING SABOT W/TRACER

Northrop Grumman is the US Government's lead provider of 120mm tank ammunition. Northrop Grumman has developed and produced its large-caliber ammunition for the US Army since 1979 and continues to be the preferred partner for their next-generation ammunition needs.

## Description & Features

The M829A3 is the newest design of the U.S. Army's Kinetic Energy tank cartridge. The round is proven to have outstanding accuracy and lethality. The M829A3 utilizes state-of-the-art composite sabot, propellant and penetrator technologies to ensure that the U.S. armored forces will maintain battlefield supremacy well into the future.

## Facts At A Glance

### Physical Data

Cartridge Length	38.66" / 982mm
Cartridge Weight	46.67 lbs / 21.17 kg
Propellant Type	RPD-380 Stick
Propellant Weight	8.15 kg
Projectile Type	Armor Piercing
Projectile Weight	10.0 kg
Projectile Length	924mm
Material	Depleted Uranium

## Performance Data

Muzzle Velocity	1,552.5 m/sec
Target Range	3,000 m