



20MM X 102 PGU AMMUNITION

PGU-27A/B TP - PGU-28A/B SAPHEI - PGU-30A/B TP-T



General Dynamics Ordnance and Tactical Systems, the developer and producer of this ammunition, and NAMMO-RAUFOSSE of Norway, developer of the multipurpose technology, bring together their demonstrated capabilities and resources for the worldwide support and integration of the PGU-27A/B TP, PGU-28A/B SAPHEI (qualified as M70LD in Europe), and PGU-30A/B TP-T.

- Fully interoperable with all 20mm x 102 gun systems and support/handling equipment including the M61, M197 and XM301
- Type classified and fielded in the F-15, F-16, F/A-18, and AH-1. Available for Cobra helicopter.
- Improved effectiveness offered at a price comparable to the M50 series
- Provides broad target spectrum capability by combining light armor and high explosive features into a single cartridge



PGU-27 A/B
TP

PGU-28 A/B
SAPHEI

PGU-30 A/B
TP-T

20MM X 102 PGU

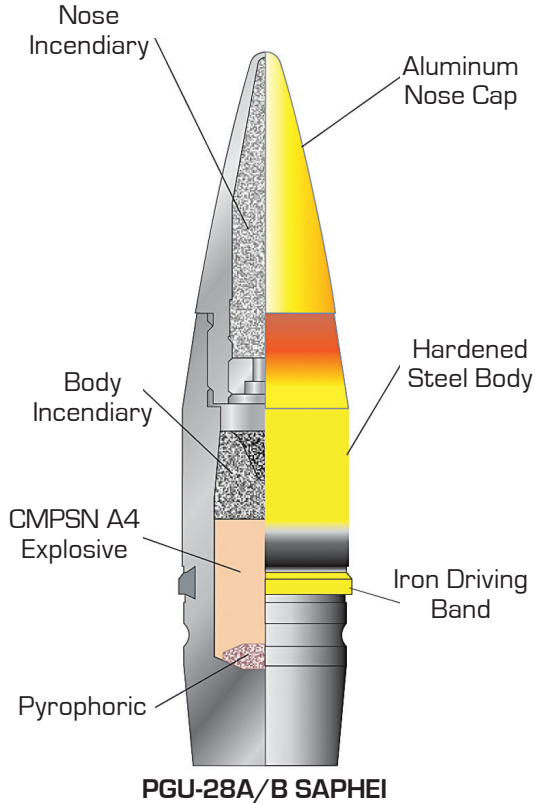
PGU-27A/B TP - PGU-28A/B SAPHEI - PGU-30A/B TP-T



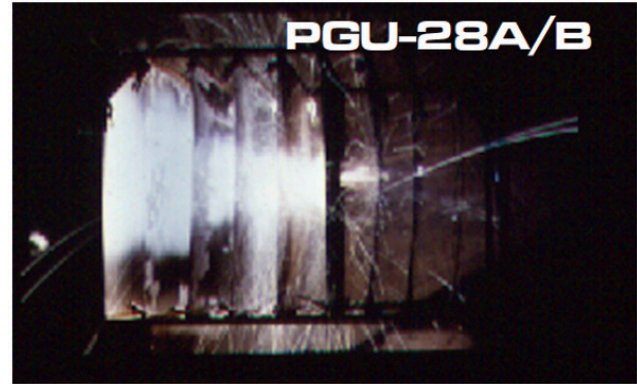
Advantages

- The improved A/B version incorporates features that reduce the overall operating pressure and increase the reliability of the gun system
- Low drag, short time-of-flight
- Increased velocity and kinetic energy on target
- Optimum projectile design for enhanced performance and increased lethality on target
- Delay function combined with larger, more lethal fragments
- Demonstrated reliability of function at range

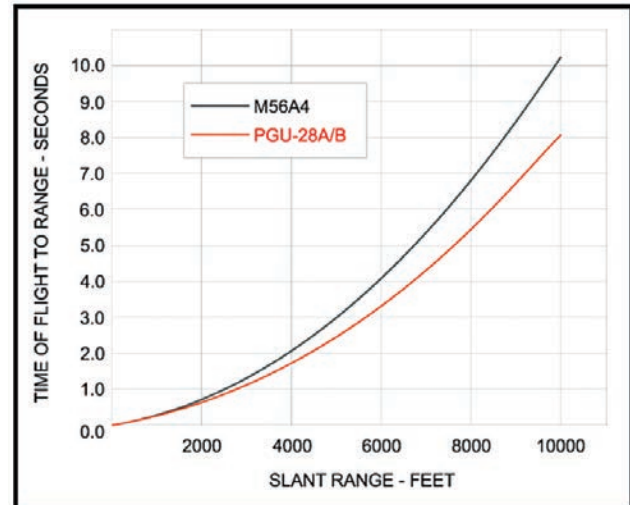
The PGU-28A/B utilizes basic multipurpose technology with enhanced and optimized ballistics to offer substantial improvements in effectiveness over the outdated 20mm M50 series ammunition.



Delay function for optimum on-target effects



Overwhelming improvement in exterior ballistics



GENERAL DYNAMICS
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