## 20MM x 102 PGU

Family of Ammunition

## MUNITIONS

MEDIUM CALIBER

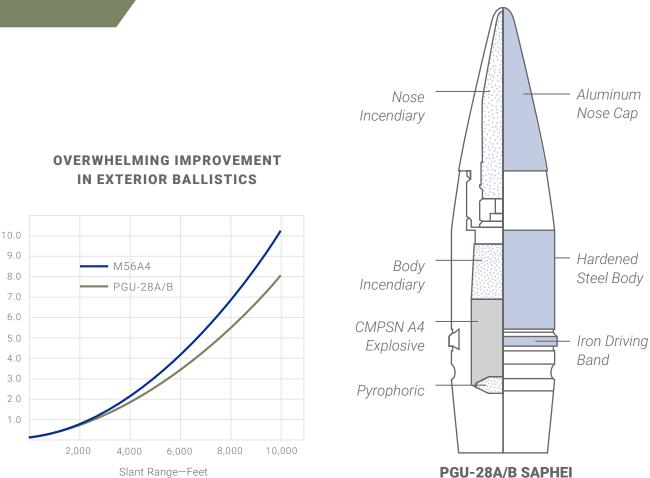
General Dynamics Ordnance and Tactical Systems, the developer and producer of this ammunition, and Nammo Raufoss of Norway, developer of the multi-purpose technology, bring together their demonstrated capabilities and resources for the world-wide support and integration of the PGU-27A/B TP, PGU-28A/B 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
- 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-28A/B SAPHEI

Time of Flight to Range–Seconds



## **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 multi-purpose technology with enhanced and optimized ballistics to offer substantial improvements in effectiveness over the outdated 20mm M50 series ammunition.

www.gd-ots.com 100 Carillon Pkwy St. Petersburg, FL 33716 727 578 8100

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**GENERAL DYNAMICS** Ordnance and Tactical Systems