

20MM M940 MPT-SD

Multipurpose
Tracer-Self
Destruct



MUNITIONS

MEDIUM CALIBER

COUNTER-ROCKET SYSTEM

The 20mm M940 Multipurpose Tracer-Self Destruct (MPT-SD) combines a light armor and high-explosive capability into a single round for improved lethality on all targets. Developed and qualified for use in the M163 self-propelled and M167 towed VADS and PIVADS (Product Improved Vulcan Air Defense Systems).

Advantages

- » Provides maximum terminal effects on target
- » Light armor and high explosive capability combined into one cartridge with improved ballistics
- » Delay function combined with larger, more lethal fragments
- » Effective range of beyond 2000 meters
- » Demonstrated reliability of function at range
- » Bright red tracer for increased visibility





CAPABILITIES

- » The M940 MPT-SD cartridge enhances the capability of the Vulcan Air Defense Systems (VADS) through increased range and lethality
- » Compatible with all 20mm x 102 systems, including all M168, M61, M197, M621 and M301 gun systems and support/handling equipment
- » Fire-control upgrade available to accommodate the optimized 20mm M940 MPT-SD ballistics
- » The M940 provides the optimum single round of ammunition solution for ground to air and ground to ground applications
- » Utilizes multipurpose technology with various enhancements and optimized ballistics
- » Substantial improvements in effectiveness over the outdated 20mm M246 HEIT-SD

