

# M433

American Ordnance LLC, operator of the Iowa and Milan Army Ammunition Plants, produces the Cartridge 40mm High Explosive Dual Purpose ammunition for the U.S. Army, Marines and other State Department approved customers.

**USE:** This cartridge is a dual purpose impact type round which is designed to penetrate at least two inches of steel armor at 0 angle of obliquity and inflict personnel casualties in the target area. It is fired from the 40mm Grenade Launchers M79 and M203.

**DESCRIPTION:** The cartridge is a fixed round of ammunition consisting of a projectile body containing the explosive shape charge, a cartridge case assembly and a PIBD fuze. The explosive main charge is Composition A-5. The PIBD fuze is assembled with a Composition CH-6 spitback assembly that provides the base detonation when the fuze is impacted at target.

**SPECIFICATIONS:**

Length: 4.05 in  
Weight: 0.507 lbs  
Explosive Filler: Comp A5  
Fuze: PIBD



40mm Cartridge  
High Explosive Dual Purpose



**American Ordnance**

*We do what we say.®*

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