

M918E1- Day Night Thermal

American Ordnance LLC, a company of Day & Zimmermann, produces the Cartridge 40mm Practice ammunition for the U.S. Army, Marines and other State Department approved customers.

USE: The cartridge is a target practice round designed to simulate the M430A1 cartridge. It is packaged in a PA 120 container and fired from the 40mm Grenade Machine Gun MK 19 as well as other similar weapon systems. The cartridge improves on the M918 by increasing the signature but does not create a UXO hazard.

DESCRIPTION: The Cartridge is a fixed round of ammunition consisting of a one-piece steel projectile body which is fitted to a cartridge case assembly. A plastic ogive containing the signature material assembly is threaded to the body. Upon impact with the target the plastic ogive fractures and disperses the signature material creating a flash, smoke, and thermal signature.

SPECIFICATIONS:

Length:	4.42 in
Weight:	.76 lbs
Filler:	Flash Composition
Cartridge Case:	M169 40x53mm
Max Range:	2,000 Meters
Muzzle Velocity:	241 Meters/Sec
Target Effect:	Visual Flash, Near, Mid and Long Wave Thermal
Hazard Class:	1.4C
Packaging:	32 Linked Cartridges in PA-120 Steel Container 1,536 Cartridges per pallet



40mm Cartridge
M918E1 Target Practice



Day & Zimmermann

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