



40MM M1001 HVCC

High Velocity Canister Cartridge



The M1001 40mm High Velocity Canister Cartridge (HVCC), fired from the MK19 Grenade Machine Gun (GMG), allows the operator to radically change use of the MK19 GMG from a stand-off area weapon to a short-range anti-personnel and perimeter defense weapon.

- **Type-classified and in full-rate production**
- **Fully functional in the MK19 GMG**
- **Highly lethal against personnel and provides suppression against protected personnel**
- **Provides short-range perimeter defense capability for MK19 GMG**



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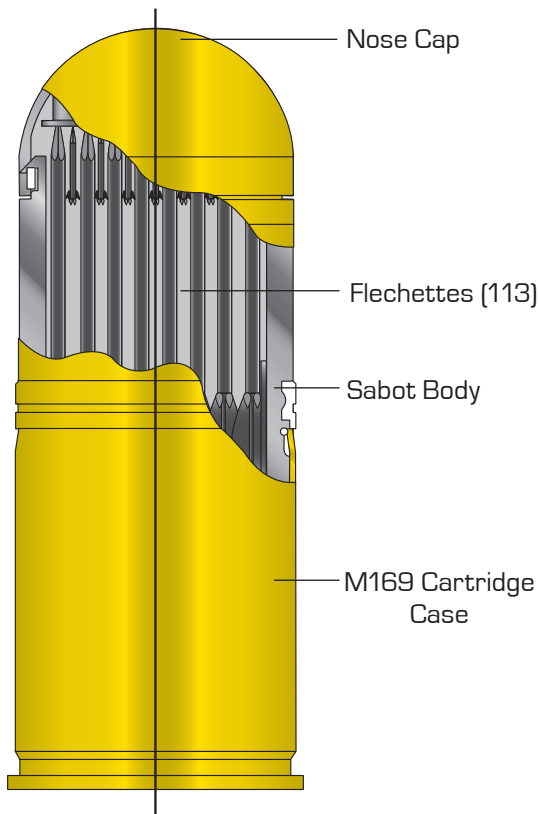
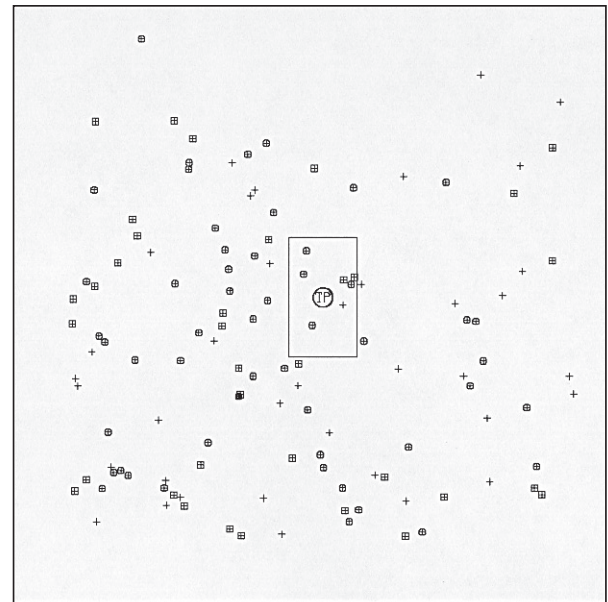


- 96% Probability-of-Hit on E-type silhouette when firing a 3 round burst against personnel in a 14X14 foot target area at 100m.

- Produces a 3 to 4 foot wide dispersion pattern at 50m.

Applications:

- Perimeter Defense
- Close Range Self Protection
- Police and Security Actions



2.0 IN. FLECHETTE
(WT. = 17 grains)

GENERAL DYNAMICS
Ordnance and Tactical Systems