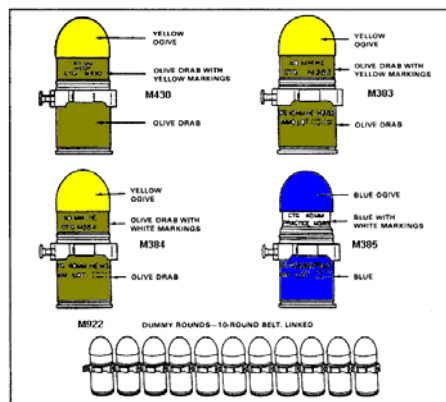
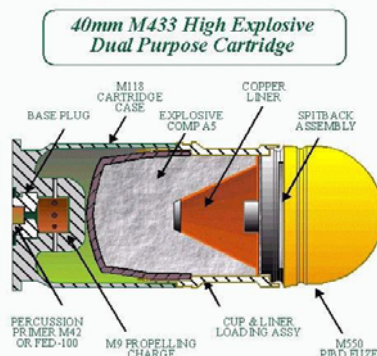


Ordnance Technical Data Sheet

40 MM Grenade



BM 10 40-mm cartridges.



Nomenclature:	40 MM Grenade
Ordnance Family:	Projectile
DODIC:	B564
Filler:	Composition A5*
Filler weight:	± 57.00 g
Item weight:	340 g
Diameter:	40 mm (1.57in)
Length:	79 mm (3.11in)
Maximum Range:	Not available
Fragmentation Distance:	1,371Feet
Fuze:	M550 (Impact Fuze)

Usage: Light Support Weapon. Providing capability for Anti-personnel, anti-vehicle, anti-material, and training depending on type of round selected. Maximum range 400m (437 yards)

Description: The projectiles are olive drab with anodized gold ogives. The M383 has white markings; the M384 and M677 have yellow markings.

*Composition A5 consists of RDX, 98-99% and desensitizer 2, 1%. Its color may vary from white to buff in color. Composition A5 is used in shaped charges and grenades.

Reference: ORDATA Online