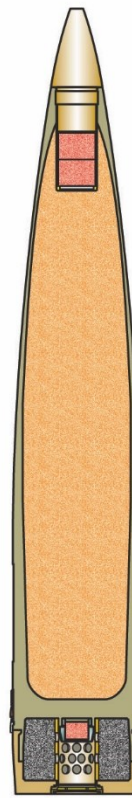
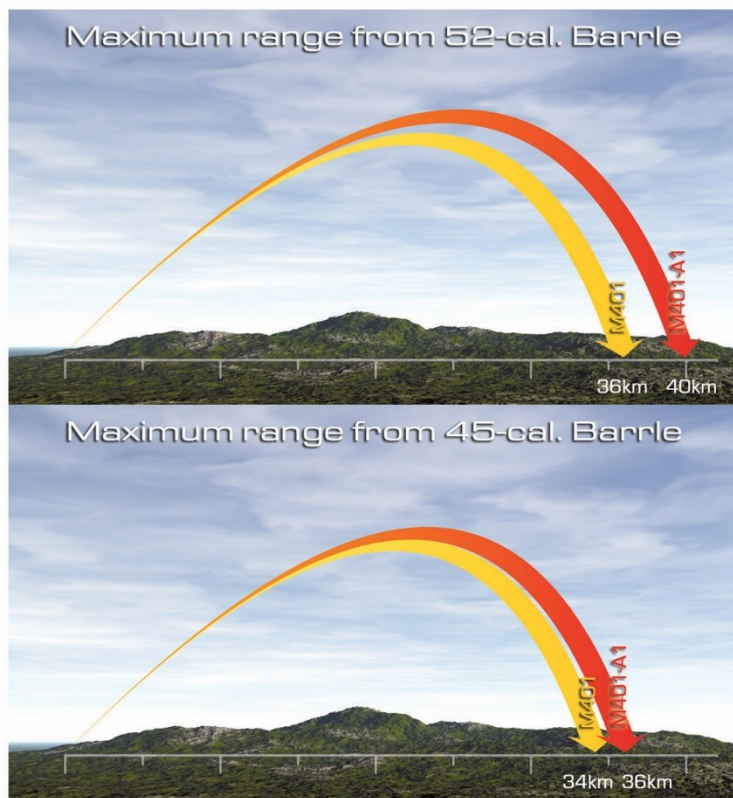




# 155 mm

## M401 - A1 Artillery Projectile

- The 155-mm HE-ER (High-Explosive Extended-Range) base-bleed projectile is operated primarily for blast and fragmentation against infantry troops and soft materiel targets.
- This projectile can be fired from 39,45,52 -calibre 155-mm artillery guns using all types of propelling charges. The increased range is achieved by using a low-drag aerodynamic shape coupled with base-bleed technology.
- The projectile contains 12 kilograms of TNT in a thin-walled, high-strength, high-fragmentation steel-alloy body.
- It has a deep-cavity fuze design that accepts Point-Detonating (PD) or proximity (VT) fuzes.



## Characteristics

Weight without fuze.....	45.5 kilograms
Length without fuze.....	857 millimetres
TNT* weight.....	12 kilograms
Fuze type.....	PD or VT
Hazard class.....	1.1D
UN number.....	0168

\* IM filling is available

## Performance

Accuracy.....	%PE < 0.30
Maximum range from 39-cal. Barrel.....	30 km
Maximum range from 45-cal. Barrel.....	36 km
Maximum range from 52-cal. Barrel.....	40 km

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