

105 mm, HE M1

Artillery ammunition

TECHNICAL DATA:

• Caliber (mm)	105
• Projectile designation	HE
• Projectile mass (kg)	14.9
• Explosive mass (kg)	1.8
• Propelling charge mass (kg)	1.31
• Cartridge case mass (kg)	≈ 2.74
• Explosive type	TNT
• Projectile length, with fuze (mm)	496
• Cartridge case length (mm)	≈ 372
• Muzzle velocity for howitzer M2A1 and M4 (m/s)	472
• Muzzle velocity for howitzer 105 mm M56 (m/s)	491
• Maximum range for howitzer M2A1 and M4 (m)	11200
• Maximum range for howitzer 105 mm M56 (m)	11620
• Fuze type	UTIU M02-P1
• Fuze action	impact, superquick and delay



WEAPON COMPATIBILITY:

Howitzer 105 mm M56, M2A1 and M4.

PACKING DESCRIPTION:

2 rounds in a wooden case.