

105 HE, M1



USE

Against bunkers, fortifications, light armor and personnel.

WEAPON SYSTEM

105 mm howitzers, M52 and M52A1 (M49 gun); M101 and M101A1 (M2A1 and M2A2 guns); M108 (M103 gun) and M56 Pack Howitzer.

PROJECTILE

Type.....	HE
Length (mm).....	440
Mass (kg).....	14.5 ÷ 15.6
Explosive charge (2 options):	
TNT (kg).....	2.2
Composition B (kg).....	2.3

ROUND COMPONENTS

Case (type/material).....	M14 / Brass
Primer.....	Percussion
Fuze.....	PDM
Propelling charge.....	Single base powder

PRESENTATION OF THE PRODUCT

Units per package.....	2
Packaging dimensions (mm).....	922x307x195
Complete packaging weight (kg).....	53
Pallet dimensions 24 units (mm).....	1210x950x930
Full pallet weight (kg).....	860

BALLISTIC DATA

Approximate maximum range (m).....	11,270
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TEMPERATURE LIMITS

Storage / Transport (°C).....	-63 / +71
Use (°C).....	-40 / +51