



01 / PRODUCT OVERVIEW

M55

76 mm HE shell M55



FIG 01 PRODUCT CONFIGURATION

8750 m

MAXIMUM RANGE

398 m/s

MUZZLE VELOCITY

6.2 kg

PROJECTILE WEIGHT

0.43 kg TNT

EXPLOSIVE CHARGE

01.1 / OVERVIEW

Separate-loaded 76 mm high-explosive round with TNT filling for the 76 mm gun M48B1, maximum range 8750 m.

TYPE
HECALIBRE
76 mmSTANDARD
Eastern**PROCUREMENT AND COMPLIANCE**

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

M55 / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile weight	6.2 kg
Cartridge case weight	1.55 kg
Projectile length	343 mm
Cartridge case length	385 mm
Fuze	UTI M68, impact, superquick and delay action

BALLISTIC PERFORMANCE

Muzzle velocity	398 m/s
Maximum range	8750 m

DIMENSIONS, MASS AND SUPPLY

Propelling charge weight	0.32 kg
Packaging	3 rounds in a wooden case, case 77 x 47 x 17 cm, gross mass 24.4 kg, volume 0.0615 m3

ADDITIONAL TECHNICAL DATA

Explosive charge	0.43 kg TNT
Weapon compatibility	76 mm gun M48B1