



01 / PRODUCT OVERVIEW

M107

155 mm HE projectile M107 with MC zone 8 charge



FIG 01 PRODUCT CONFIGURATION

**approx. 18400 m
(zone 8)**

MAXIMUM RANGE

**approx. 690 m/s
(zone 8)**

MUZZLE VELOCITY

approx. 43.1 kg

PROJECTILE WEIGHT

**approx. 6.72 kg
TNT**

EXPLOSIVE CHARGE

01.1 / OVERVIEW

Standard-profile 155 mm high-explosive projectile with modular MC zone 8 charge, maximum range 18400 m.

TYPE

HE

CALIBRE

155 mm

STANDARD

NATO

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.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

M107 / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile weight	approx. 43.1 kg
Fuze	UTIU M02-P1

BALLISTIC PERFORMANCE

Muzzle velocity	approx. 690 m/s (zone 8)
Maximum range	approx. 18400 m (zone 8)
Operating temperature	-30 to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Packaging	projectiles, MC zone 8 charges and fuzes packed separately
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ADDITIONAL TECHNICAL DATA

Explosive charge	approx. 6.72 kg TNT
Propelling charge	MC zone 8
Propellant type	NCD-26 (zone 8)
Weapon compatibility	155 mm self-propelled gun-howitzers NORA B52 M03 and NORA-B52 M15