



01 / PRODUCT OVERVIEW

M86P1

125 mm HE shell M86P1



FIG 01 PRODUCT CONFIGURATION

12220 m

MAXIMUM RANGE

850 m/s

MUZZLE VELOCITY

23 kg

PROJECTILE WEIGHT

3.35 kg TNT/RDX

EXPLOSIVE CHARGE

01.1 / OVERVIEW

Separate-loaded 125 mm tank gun high-explosive round for indirect and direct fire, maximum range 12220 m.

TYPE
HECALIBRE
125 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

M86P1 / AMMUNITION

IDENTITY AND CONSTRUCTION

Projectile weight	23 kg
Projectile length	675 mm
Cartridge case length	138 mm
Fuze	UTU-PE M87, impact, superquick and delay action

BALLISTIC PERFORMANCE

Muzzle velocity	850 m/s
Maximum range	12220 m

DIMENSIONS, MASS AND SUPPLY

Propelling charge weight	5 kg
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ADDITIONAL TECHNICAL DATA

Explosive charge	3.35 kg TNT/RDX
Weapon compatibility	125 mm tank gun D-81, TM (2A46)