



01 / PRODUCT OVERVIEW

M73

60 mm M73 HE mortar bomb



FIG 01 PRODUCT CONFIGURATION

2500 m (60 mm mortar M57, barrel length 650 mm)

MAXIMUM RANGE

10 mKILLING RANGE (1 PENETRATION/M2)
RADIUS**8 m**MUZZLE SAFETY AT LOWEST INITIAL
VELOCITY**1350 g**

MASS WITH FUZE

01.1 / OVERVIEW

60 mm high-explosive mortar bomb with 250 g TNT fill and superquick impact fuze, reaching 2500 m from a 650 mm barrel.

TYPE

HE

CALIBRE

60 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

M73 / AMMUNITION

IDENTITY AND CONSTRUCTION

Length with fuze	286 mm
Mass with fuze	1350 g
Fuze	UT M68P1, impact superquick action

BALLISTIC PERFORMANCE

Muzzle safety at lowest initial velocity	8 m
Maximum range	2500 m (60 mm mortar M57, barrel length 650 mm)
Max. mean operating pressure	392 bars
Killing range (1 penetration/m ²) radius	10 m
Operating temperature range	-30 deg C to +50 deg C

DIMENSIONS, MASS AND SUPPLY

Mass of explosive charge	250 g
Packaging	1 shell per carton, 12 cartons per wooden case 553 x 429 x 223 mm, 29 kg, 0.053 m ³

ADDITIONAL TECHNICAL DATA

Explosive charge	Trotyl (TNT)
Hazard classification	UN 0321, class 1.2E



CONFIGURATION VIEWS

M73 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / point-detonating fuze

