



01 / PRODUCT OVERVIEW

M08

60 mm M08 smoke mortar bomb



FIG 01 PRODUCT CONFIGURATION

2550 m (0+4) (60 mm mortar M57, barrel length 720 mm)

MAXIMUM RANGE

94 m (0)

MINIMUM RANGE

1350 g

MASS WITH FUZE

190 g

WEIGHT OF SMOKE CHARGE

01.1 / OVERVIEW

60 mm smoke mortar bomb with 190 g smoke charge and superquick impact fuze, ranging 94 m to 2550 m.

TYPE
Smoke

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

M08 / AMMUNITION

IDENTITY AND CONSTRUCTION

Length with fuze	296 mm
Mass with fuze	1350 g
Fuze	UT M68 P1, impact superquick action
Ignition cartridge	M08, waterproof

BALLISTIC PERFORMANCE

Maximum range	2550 m (0+4) (60 mm mortar M57, barrel length 720 mm)
Minimum range	94 m (0)
Max. mean operating pressure	414 bars
Operating temperature range	-46 deg C to +63 deg C

DIMENSIONS, MASS AND SUPPLY

Weight of smoke charge	190 g
Packaging	1 shell per carton, 12 cartons per wooden box 52 x 40 x 20 cm, 29 kg, 0.042 m ³

ADDITIONAL TECHNICAL DATA

Increment charges	Ignition cartridge and four increment charges (0+4)
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