



01 / PRODUCT OVERVIEW

# M62P9

120 mm M62P9 HE mortar bomb



FIG 01 PRODUCT CONFIGURATION

**6555 m (120 mm mortar M75, barrel length 1500 mm)**

MAXIMUM RANGE

**20 m**

KILLING RANGE (1 PENETRATION/M2) RADIUS

**70 m**

MUZZLE SAFETY AT LOWEST INITIAL VELOCITY

**12600 g**

MASS WITH FUZE

01.1 / OVERVIEW

120 mm high-explosive mortar bomb with 2.4 kg TNT fill and UT M88 P2 superquick fuze, reaching 6555 m.

TYPE

HE

CALIBRE

120 mm

STANDARD

Both

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

M62P9 / AMMUNITION

## IDENTITY AND CONSTRUCTION

|                  |                                     |
|------------------|-------------------------------------|
| Length with fuze | 606 mm                              |
| Mass with fuze   | 12600 g                             |
| Fuze             | UT M88 P2, impact superquick action |

## BALLISTIC PERFORMANCE

|                                          |                                                   |
|------------------------------------------|---------------------------------------------------|
| Muzzle safety at lowest initial velocity | 70 m                                              |
| Maximum range                            | 6555 m (120 mm mortar M75, barrel length 1500 mm) |
| Max. mean operating pressure             | 922 bars                                          |
| Killing range (1 penetration/m2) radius  | 20 m                                              |
| Operating temperature range              | -30 deg C to +50 deg C                            |

## DIMENSIONS, MASS AND SUPPLY

|                          |        |
|--------------------------|--------|
| Mass of explosive charge | 2.4 kg |
|--------------------------|--------|

## ADDITIONAL TECHNICAL DATA

|                  |     |
|------------------|-----|
| Explosive charge | TNT |
|------------------|-----|