

# MORTAR BOMB HE 120 MM

The 120 mm mortar bomb is intended for firing at stationary unprotected targets, high troop densities, transport convoys, or gun nests.

## SPECIFICATIONS

Compatible with M38, M43, M82, M85

## TECHNICAL DATA

Body material	cast iron
Payload TNT (kg)	1.5
Fuze	mz36
Nominal weight w/ mz36 fuze (kg)	16.93
Nominal length (mm)	668
Diameter (mm)	119.5 max
Mass of shell body (kg)	12.43

## ACTION

Propellant charge	adjustable, max. 6 charges
Muzzle velocity w/ 6 charges (m/s)	274
Maximum range (m)	5800 w/ 6 increment charges
Lethal blast radius	20 m

## TAIL UNIT

Material	steel
Fin stabilizer	aluminum
Mass of tail unit (kg)	1.35

## PACKING

Mortar bombs per wooden case	2
Dimensions of the wooden box (mm)	945 × 346 × 232
Net/Gross weight (kg)	33/45

