

# 60 mm, M73 HE mortar shell

## TECHNICAL DATA:

Length of shell with fuze	286 mm
Mass of mortar shell with fuze	1350 g
Explosive charge is	trotyl (TNT)
Mass of explosive charge	250 g
Fuze	impact, superquick action, UT M68P1
Muzzle safety at lowest initial velocity	8 m
Shell is completed with ignition cartridge and increment charges.	
shell operational temperature range	-30°C to 50°C.
High safety during transportation, handling and parachuting.	

## BALLISTIC DATA:

When using 60 mm mortar, barrel length 650 mm:

Maximum range	2500 m
Max. mean operating pressure in mortar	392 bars
Killing range (1 penetration / m <sup>2</sup> ) - radius	10 m

The mortar shells can be fired from smooth bore mortar launchers.

## PACKING:

1 complete shell per carton	
12 cartons per wooden case	
Dimensions of wooden case	553 x 429 x 223 mm
Gross weight	29 kg
Volume of wooden case	0,053 m <sup>3</sup>
UN No	0321
Hazard class	1.2E



**FUZE**  
**UT, M68P1**

