

# 60 mm, M73P3 HE mortar shell

## TECHNICAL DATA:

Length of shell with fuze	301 mm
Mass of mortar shell with fuze	1350 g
Explosive charge	trotyl (TNT)
Mass of explosive charge	250 g
Fuze	impact, superquick action UT, M88 P1
Muzzle safety at lowest initial velocity is	70 m
Shell is completed with ignition cartridge and increment charges	
Safe operational temperature range	-30°C to 50°C
High safety during transportation, handling and parachuting	

## BALLISTIC DATA FOR MORTAR:

When using 60 mm mortar, barrel length 650 mm:

Maximum range	2500
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 box	
Dimensions of wooden case	553 x 429 x 223 mm
Gross weight	31.5 kg
Volume of wooden case	0,053 m <sup>3</sup>

UN No. 0321  
Hazard class 1.2E



FUZE  
UT, M88P1

