

# 120 mm, M62P8 HE mortar shell

## TECHNICAL DATA:

Length of shell with fuze	606 mm
Mass of mortar shell with fuze	12600 g
Explosive charge	TNT
Mass of explosive charge	2400 g
Fuze	impact, superquick, delay action UTU, M93 P1
Muzzle safety at lowest initial velocity	50 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:

When using 120 mm mortar, barrel length 1500 mm:	
Maximum range	6555 m
Max mean operating pressure in mortar	922 bars
Killing range (1 penetration / m <sup>2</sup> ) radius	18 m

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

## PACKING:

1 complete shell per carton	
2 cartons per wooden case	
Dimensions of wooden case	738 x 352 x 211 mm
Gross weight	41.5 kg
Volume of wooden case	0,055 m <sup>3</sup>

UN No	0321
Hazard class	1.2E



FUZE  
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