

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 is TNT	
Mass of explosive charge	2400 g
Shell is assembled with impact, superquick with delay action fuze UTU M93P1	
Muzzle safety at lowest initial velocity is	50 m
Shell is completed with ignition cartridge and increment charges	
Reliable function of shell is obtained within temperature range of	-30°C to 50°C
High safety during transportation, handling and parachuting	

BALLISTIC DATA:

When using 120 mm Mortar M75, barrel length 1500 mm:

Maximum range	6555 m
Max mean operating pressure in mortar	922 bars
Killing range (1 penetration/m ²) radius	20 m

