

60 mm, Mk10 HE mortar shell

TECHNICAL DATA :

Length of shell with fuze	410 mm
Mass of mortar shell with fuze	2100 g
Explosive charge	hexolite (RDX/ TNT) or trotyl (TNT)
Mass of explosive charge	380 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	-46°C to +63°C.
High safety during transportation, handling and parachuting.	

BALLISTIC DATA :

When using 60 mm mortar, barrel length 1200 mm:

Maximum range	5035 m
Max. mean operating pressure in mortar	618 bars
Killing range (1 penetration / m ²) - radius	14 m

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

PACKING:

1 complete shell per carton	
8 cartons per wooden case	
Dimensions of wooden case	532 x 373 x 223 mm
Gross weight	32 kg
Volume of wooden case	0,044 m ³
UN No	0321
Hazard class	1.2E



FUZE
UT, M88P1

