

60 mm, Mk10P1 HE mortar shell

TECHNICAL DATA:

Length of shell with fuze	410
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, delay action UTU, M93-N
Muzzle safety at lowest initial velocity	50 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 FOR MORTAR:

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 box	
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
UTU, M93-N

