

60 mm, Mk10PX

HE mortar shell with proximity fuze

TECHNICAL DATA :

Length of shell with fuze	458 mm
Mass of mortar shell with fuze	2275 g
Explosive charge	hexolite (RDX/ TNT) or trotyl (TNT)
Mass of explosive charge	380 g
Fuze	proximity MBU, M18
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 :

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



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