

81 mm, Mk11PX HE mortar shell

TECHNICAL DATA:

Length of shell with fuze 526 mm Mass of mortar shell with fuze 4275 g

Explosive charge hexolite (RDX/TNT) or trotyl (TNT)

Mass of explosive charge 900 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 81mm Mortar, barrel length 1450 mm:

Maximum range 6500 m
Max mean operating pressure in mortar 618 bars
Killing range (1 penetration / m²) - radius 18 m

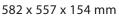
The mortar shells can be fired from smooth bore mortar launchers.

PACKING:

1 complete shell per carton 5 cartons per wooden case Dimensions of wooden case Gross weight

Volume of wooden case

UN No 0321 Hazard class 1.2E



34 kg 0,050 m³



FUZE MBU M18





