



# 60mm

## M-814 Infra Red Illuminating/Long Range Mortar Bomb

- Advanced high performance
- High reliability
- Increment charge propulsion system
- Weapons - any smooth bore barrel 60 mm mortar



## Characteristics:

- With fuze).....472 mm
- Weight + (with fuze).....1.35 kg
- Payload.....Infra red illuminating flare with parachute
- Propulsion system.....ignition cartridge+6 increments (in celluloid containers)
- Muzzle velocity.....305 m/s
- Fuze.....MT or ET Fuze

## Performance:

- Range.....3,500 m
- Temperature limits:
- Firing.....-40 to +63 °c
- storage.....-40 to +71 °c
- Terminal Effects:  
Illuminating duration.....35 sec  
Descent rate.....less than 5 m/s

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