

M106 GG25 Bursting Obscuration Hand Grenade (BOHG)



ON **EVERY**
MISSION

FACT SHEET:



KEY FACTS:

- The M106 Bursting Obscuration Hand Grenade (BOHG), formerly known as the M106 Screening Obscuration Device Visual Restricted (SOD-Vr), is a **BURSTING** obscuration grenade that provides ~35 seconds of near-instantaneous obscuration, unlike the slow burning M18/M83 smoke grenades
- The M106 is used for sniper defeat, and quick obscuration to break the enemy line of sight in the visible spectrum.
- The M106 can be employed in conjunction with the M83 white smoke for long duration obscuration > 105 seconds when employed in tandem for casualty evacuation from the battlefield.
- The M106 is currently fielded with on-going production
- DODIC: GG25

Capabilities/Characteristics:

- **WARNING:** The M106 grenade body **BURSTS** immediately after the fuze functions
- Utilizes the M201A1 Mod 3 Fuze with a time delay of 1.0-2.3 sec
- Weighs 20.7 ounces and can be thrown 40 meters by the average Soldier
- Provides 35 seconds of obscuration to screen and conceal
- Recommended to be employed from the standing or kneeling position IAW TC 3-23.30 Grenades and Pyrotechnic Signals manual

Note:

- Training required prior to use due to bursting/exploding design
- Obtain and train according to the M106 Safety of Use Message, JMC Control # 20-002, and Unit Training NCO for TC 3-23.30 for M106 Hand Grenade Training Information from the Unit Ammunition Manager

Stakeholders:

- Joint Program Executive Office Armaments & Ammunition (JPEO A&A)
- Maneuver Capabilities Development and Integration Directorate (MCDID)
- Development Command Armaments Center (DEVCOM AC)

Industry Partners:

- LAP: Pine Bluff Arsenal (PBA), Pine Bluff, AR
- Fuze: Combined Systems Inc. (CSI), Jamestown, PA and Day & Zimmermann (D&Z), Texarkana, TX

Contact: Project Manager Close Combat Systems, Picatinny Arsenal, NJ • 520-693-7621

<https://jpeoaa.army.mil/Project-Offices/PM-CCS/>

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