

Sound & Flash Hand Grenade

GH-S&F-13

NSN: 1330-50-000-1357



Performance:

- Designed for use in confined spaces by Special Forces and Law Enforcement Forces for riot control and other special operations.
- Aluminum body and 14 submunition containers of soft cardboard which make it reliable, effective and non-lethal.
- Enclosed spaces - grenade can be thrown in the vicinity of target, and at least 8 loud reports accompanied with about 13 flashes (simulating bursts of fire) will cause temporary disorientation.
- Does not cause physiological damages.

ATTENTION:

The grenade is initiated immediately after releasing the lever and sets off 1.5 s after the initiation.

| TECHNICAL CHARACTERISTICS | GH-S&F-13 |
|----------------------------------------------------------|---------------------------------------------|
| Body diameter, mm/in | 51 mm / 2.0 in |
| Grenade body material | Aluminum |
| Height with fuse AF14 (FID-1), mm/in | max 120 mm / 4.7 in |
| Fuzee type | AF14, Igniting delay |
| Weight, kg/lbs. | max 0.17 kg / 0.37 lbs. |
| Fuzee delay time, s | from 1.5 to 2.3 seconds |
| Number of submunitions (automatic firing elements), pcs. | 13 |
| Intensity of the sound (thunder), dB | over 160 dB |
| Light intensity of one submunition, cd | over 900 000 |
| Effect of the explosion | 8-10 loud reports simulating bursts of fire |
| Operational temperature range, °C/°F | from -20°C to 50°C / -4°F to 122°F |
| CLASS OF EXPLOSION HAZARD: | 1.3G, UN 0488 |

| PACKING | GH-S&F-13 |
|---------------------------------------|-------------------------------------------------------------------------------------------|
| Number of grenades in one wooden case | 60 Grenades 20 pcs packed in a metal airtight box 3 pcs. metal box in a wooden case |
| Wooden case dimensions, mm/in | 875 x 398 x 206 mm / 34.4 x 15.6 x 8.1 in |
| Wooden case gross weight, kg/lbs. | 25.6 kg / 56.4 lbs. |
| Wooden case volume, m ³ | 0.072 m / 2.8 in |

REQUIREMENTS FOR TRANSPORTATION AND STORAGE

All activities related to transportation, storage and handling of pyrotechnic articles should be performed in accordance with the Regulatory Documents (Laws, Regulations and Instructions) in force in the country.