

Sound & Flash Hand Grenade

GH-S&F-7

NSN: 1330-50-001-4170

Performance:

- Less than lethal option to suppress the psychic stability of the delinquents during counter terrorist and special riot control operations;
- The intended use is to temporarily incapacitate a person(s) use of physical aggressive activity or disperse crowds by simulating the burst sound of small arms fire.
- More commonly known as a Flash Bang



TECHNICAL CHARACTERISTICS	GH S&F-7
Weight, kg/lbs.	max 0.22 kg / 0.44 lbs.
Overall dimensions, mm/in:	
- Body diameter, mm/in	51 mm / 2.0 in
- Height with fuze, mm/in	max 120 mm / 4.7 in
Fuze type	AF14, Igniting delay
Time of delayed action after pulling the arming pin and releasing the handle, s	1.5+2.3 seconds
Number of clustered elements, pcs.	7
Intensity of the sound (thunder), dB	not less than 160 dB
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Illuminance of one element of the cluster, Lx/Lux (lumen)	2.10 ³ lx / 237.5 Lux
Luminous intensity of one element of the cluster, cd	2.10 ⁶ cd
Operational temperature range, °C/°F	from -43°C to 52°C / -45.4°F to 125.6°F
CLASS OF EXPLOSION HAZARD:	1.3G, UN 0488

PACKING	GH-S&F-7
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