



Performance:

- Less than lethal option designed to cause temporary disorientation for use in confined spaces, used by Police and Military Forces to incapacitate criminals, handle hostage situations, assist counter terrorist operations, or operations for order restoration.
- In order to reduce the risk of dangerous fragments, the grenade body is made of cardboard.
- Stuns and immobilizes the persons in the near vicinity of detonation by means of loud, temporarily paralyzing noise and blinding flash
- Does not cause physiological damages.

TECHNICAL CHARACTERISTICS	GH S&F-1-01
Body diameter, mm/in	35 mm / 1.3 in
Grenade body material	cardboard
Height with fuse AF14 (FID-1), mm/in	max 120 mm / 4.7 in
Weight, kg/lbs.	max 0.11 kg / 0.24 lbs.
Intensity of the sound (thunder), dB	not less than 165 dB
Luminous intensity, cd	not less than 1 600 000
Fuzee type	AF14
Time of delayed action after pulling the arming pin and releasing the handle, s	from 1.5 to 2.3 seconds
Effect of the explosion	intense thunder and blinding light
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-1-01
Number of grenades in one wooden case	90 Grenades 30 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 kg / 55.1 lbs.
Wooden case volume, m ³	0.072 m

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.