

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 wither the CS smoke cloud, making it difficult to breathe or see clearly due to the irritating nature of the CS gas or simulating the burst sound of small arms fire
- **GH-S&F-CS** - elements containing irritant substance;
- **GH-S&F-7** - simulating the burst of small arms.



TECHNICAL CHARACTERISTICS	GH-S&F-CS	GH-S&F-7
Weight, kg/lbs.	max 0.2 kg / 0.4 lbs.	max 0.23 kg / 0.5 lbs.
Overall dimensions, mm/in:		
- diameter	51 mm / 2.0 in	51 mm / 2.0 in
- height	120 mm / 4.7 in	118 mm / 4.6 in
Fuzee type	AF14	AF14
Fuzee delay time, s	from 1.5 to 2.3	from 1.5 to 2.3
Irritant agent	CS	CS
Number of clustered elements, pcs.	14 (S&F and CS)	7 (S&F and CS)
Time for creation of aerosol cloud, s	1.5 seconds	1.5 seconds
Intensity of the sound (thunder), dB	not less than 135 dB	not less than 135
Operational temperature range, °C/°F	from -43°C to 52°C / -45.4°F to 125.6°F	from -43°C to 52°C / -45.4°F to 125.6°F
CLASS OF EXPLOSION HAZARD:	1.4G (6.1, 8); UN 0301	1.4G; UN 0452

PACKING	GH-S&F-CS	GH-S&F-7
Number of grenades in one wooden case	60 Grenades 20 pcs packed in metal airtight box 3 pcs. metal box in wooden case	60 Grenades 20 pcs packed in metal airtight box 3 pcs. metal box in wooden case
Wooden case dimensions, mm/in	875 x 398 x 206 mm / 34.4 x 15.6 x 8.1 in	875 x 398 x 206 mm / 34.4 x 15.6 x 8.1 in
Wooden case gross weight, kg/lbs.	27 kg / 59.5 lbs.	27 kg / 59.5 lbs.
Wooden case volume, m ³	0.072 m / 2.8 in	0.072 m / 2.8 in