

Smoke Hand Grenades

GH-SMK-CS (with CS gas)

NSN: 1330-50-001-2656

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 with the CS smoke cloud, making it difficult to breathe or see clearly due to the irritating nature of the CS gas.



TECHNICAL CHARACTERISTICS	GH-SMK-CS
Grenade type	Smoke with CS Gas
Weight, kg/lbs.	max 0.27 kg / 0.59 lbs.
Overall dimensions, mm/in:	
- diameter	59 mm / 2.3 in
- height	108 mm / 4.2 in
Fuzee type	AF17
Fuzee delay time, s	from 2 to 4
Irritant agent	CS
Time for intensive creation of aerosol, s	not more than 5
Time for aerosol cloud existence, s	not less than 15
Aerosol cloud volume, m ³	at least 65
Filling	Composition based on CS and smoke composition based on red phosphorus
Safety radius, m	not more than 5 meters
Operational temperature range, °C/°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

PACKING	GH-SMK-CS
Number of grenades in one wooden case	36 Grenades each one wrapped in a wax paper
Wooden case dimensions, mm/in	420 x 400 x 216 mm / 16.5 x 15.7 x 8.5 in
Wooden case gross weight, kg/lbs.	22 kg / 48.5 lbs.
Wooden case volume, m ³	0.034 m