

Smoke Hand Grenades

SMK-O, SMK-W, SMK-R, SMK-B, SMK-G, SMK-Y

GH SMK-O
NSN: 1330-50-000-7425

GH-SMK-R
NSN: 1330-50-001-0626

GH-SMK-G
NSN: 1330-50-001-1957

GH-SMK-W
NSN: 1330-50-000-7424

GH-SMK-B
NSN: 1330-50-001-1947

GH-SMK-Y
NSN: 1330-50-001-1946

Performance:

- Intended for communication and for signaling of territories and sites;
- Creation of smokescreen (cloud) and temporary cover of materiel and personnel;
- Purposeful diversion;
- Performance of special combat operations.
- Colored band denotes smoke color



Smoke Hand Grenades SMK-O, SMK-W, SMK-R, SMK-B, SMK-G, SMK-Y

TECHNICAL CHARACTERISTICS	
Hand Grenades model	GH SMK-O, GH SMK-W, GH SMK-R, GH SMK-B, GH SMK-G, GH SMK-Y
Body diameter, mm/in	51 mm / 2.0 in
Height with fuse AF14, mm/in	120 mm / 4.7 in
Weight, kg/lbs.	0.21 kg / 0.46 lbs.
Fuzee type	Igniting Delay Fuzee AF 14
Time of delayed action after pulling arming pin & releasing the handle, s	1.5+2.3 seconds
Smoke color	O - orange, W - white, R - red, B - blue, G - green, Y - yellow
Time for smoke creation, s	not less than 60 seconds
Filling	Pyrotechnic smoke composition
Smoke composition type	Colorant, oxide matter, fuel
Operation temperature range, °C/°F	from -20°C to 50°C / -4°F to 122°F
CLASS OF EXPLOSION HAZARD:	1.4G, UN 0303

PACKING	
	GH SMK-O, GH SMK-W, GH SMK-R, GH SMK-B, GH SMK-G, GH SMK-Y
Number of grenades in one wooden case	60 Grenades 20 pcs. Grenades in metal 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.	27 kg / 59.5 lbs.
Wooden case volume, m ³	0.072 m / 2.8 in