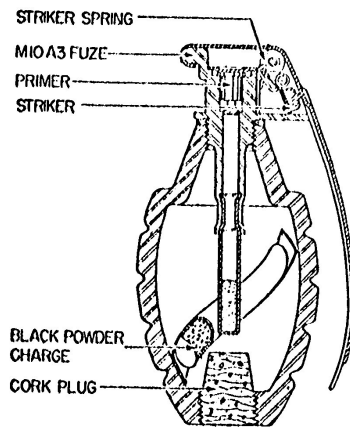
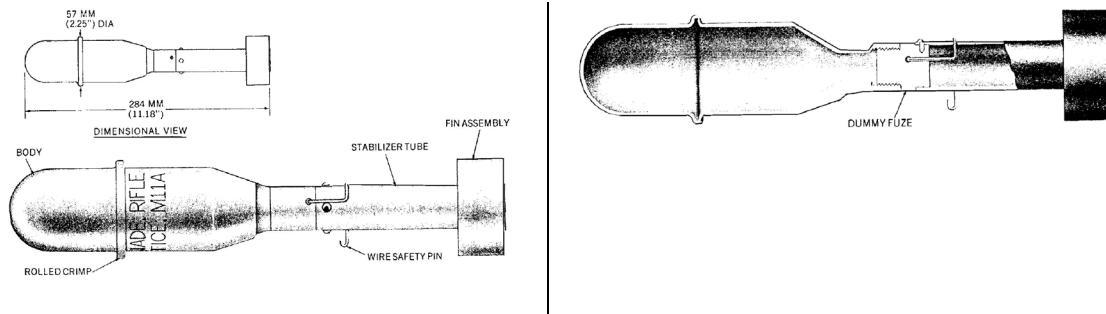


Ordnance Technical Data Sheet **U.S. GRENADE, PRACTICE, MK II(2)**



Nomenclature	PRACTICE, MK II(2)
Ordnance Family	Grenades
DODIC	Not Provided
Filler	Black Powder
Filler Weight	28.35 g
Item Weight	580.61 g
Diameter	57.15 mm
Length	114.30 mm
Maximum Range	Not Provided
Fuze	M206
Usage	This grenade consists of a fragmentation body with a filling hole in the base, an Igniting Fuze M206, a small charge of black powder, and a cork plug in the filling hole. Extra fuzes, charges, and plugs are supplied separately, so that the grenade body can be reused.
Description	The body is light blue.
Reference	ORDATA online

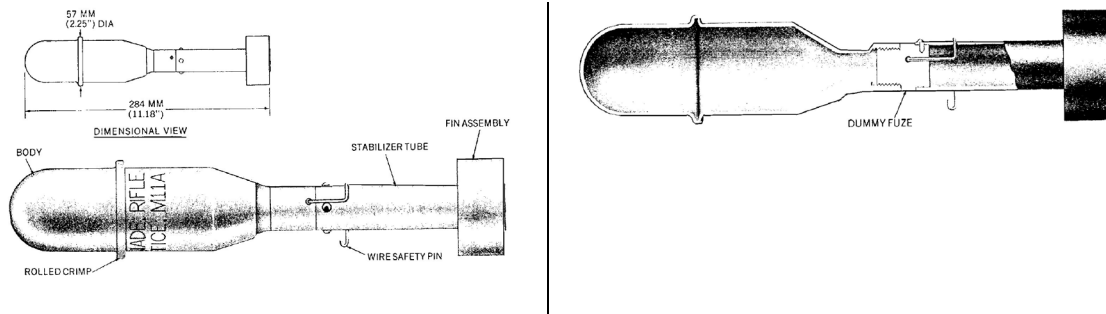
Ordnance Technical Data Sheet U.S. GRENADE, RIFLE, HEAT, M9A1 & M9A2



Nomenclature	RIFLE, HEAT, M9A1 & M9A2
Ordnance Family	Grenades
DODIC	Not Provided
Filler	Pentolite
Filler Weight	113.40 g
Item Weight	558.00 g
Diameter	57.00 mm
Length	285.00 mm
Maximum Range	Not Provided
Fuze	Impact Inertia
Usage	These are rifle-projected grenades that contain a simple impact inertia, base detonating fuze.
Description	The painting and markings for each grenade are olive drab or black with yellow markings.
Reference	ORDATA online

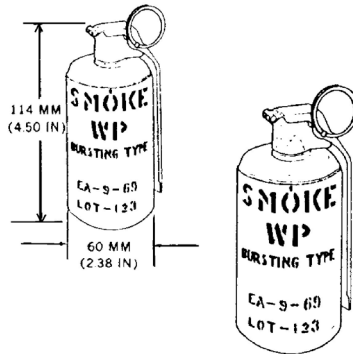
Ordnance Technical Data Sheet

U.S. GRENADE, PRACTICE, INERT, M11 SERIES



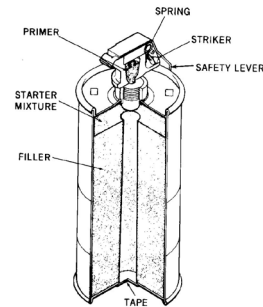
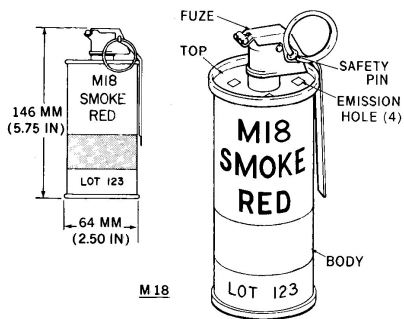
Nomenclature	PRACTICE, INERT, M11 SERIES
Ordnance Family	Grenades
DODIC	Not Provided
Filler	None
Filler Weight	Not Applicable
Item Weight	558.00 g
Diameter	57.00 mm
Length	284.00 mm
Maximum Range	Not Provided
Fuze	Impact Inertia, or Dummy
Usage	These are rifle-projected grenades that, except for the M11 series, contain a simple impact inertia, base detonating fuze. The M11 series practice grenades contain a dummy fuze that only has a safety pin hole.
Description	The painting and markings for each grenade are blue or black with white markings.
Reference	ORDATA online

Ordnance Technical Data Sheet
**U.S. GRENADE, SMOKE, WP, M15 AND FUZES, M6A3, M10A3,
& M200A1**



Nomenclature	SMOKE, WP, M15 AND FUZES, M6A3, M10A3, & M200A1
Ordnance Family	Grenades
DODIC	Not Provided
Filler	Tetryl
Filler Weight	13.50 g
Item Weight	269.33 g
Diameter	60.00 mm
Length	114.00 mm
Maximum Range	Not Provided
Fuze	M6A3, M10A3, or M200A1
Usage	Smoke (W.P.) M15; also Fuzes M6A3, M10A3, and M200A1. The filler is White Phosphorus (WP). This grenade is of the bursting type and contains white phosphorus in a sealed cylindrical container.
Description	The color is blue gray.
Reference	ORDATA online

Ordnance Technical Data Sheet U.S. GRENADE, HAND, SMOKE, M18



Nomenclature HAND, SMOKE, M18

Ordnance Family Grenades

DODIC Not Provided

Filler Smoke Mix, colored

Filler Weight 326.03 g

Item Weight 539.00 g

Diameter 64.00 mm

Length 146.00 mm

Maximum Range Not Provided

Fuze Pyrotechnic Delay Igniting

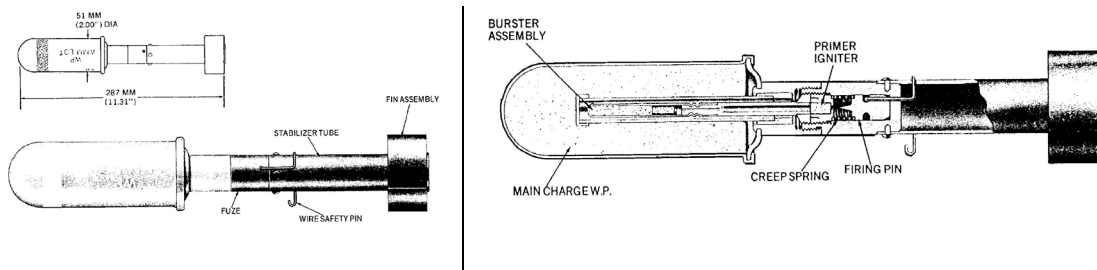
Usage The M18 is a hand-thrown, smoke grenade which emits red or yellow, or violet smoke for 50 to 90 seconds. The M18 may also emit green smoke. These grenades use a pyrotechnic, delay-igniting fuze which provides an approximate 2-second delay.

Description The M18 grenade may be olive drab with a light green band around the lower body and nomenclature and smoke color stenciled in light green, or light green with stenciled the color of the smoke. The top of the grenade is painted the color of the smoke.

Reference **ORDATA** online

Ordnance Technical Data Sheet

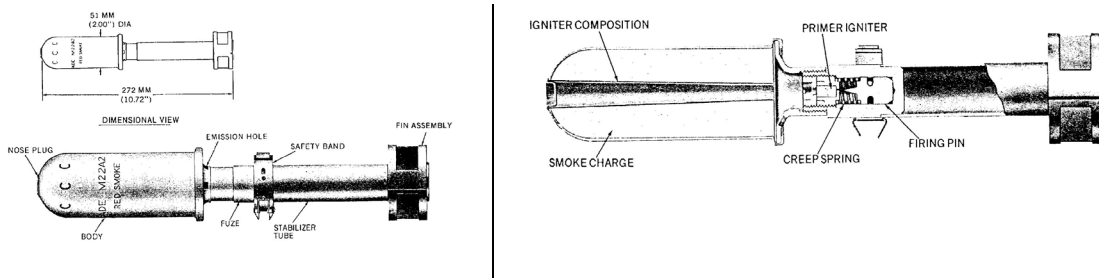
U.S. GRENADE, RIFLE, SMOKE, WP, M19 & M19A1



Nomenclature	RIFLE, SMOKE, WP, M19 & M19A1
Ordnance Family	Grenades
DODIC	Not Provided
Filler	White Phosphorus
Filler Weight	240.98 g
Item Weight	712.00 g
Diameter	51.00 mm
Length	287.00 mm
Maximum Range	Not Provided
Fuze	Impact Inertia
Usage	These are rifle-projected grenades that contain a simple impact inertia, base detonating fuze.
Description	The painting and markings for each grenade are either light gray or light green with red or yellow markings and one yellow band.
Reference	ORDATA online

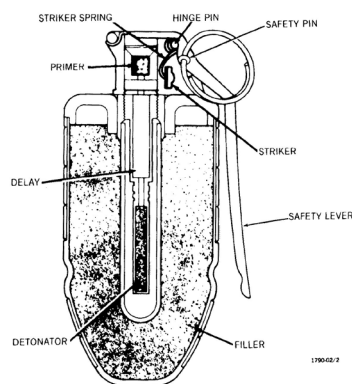
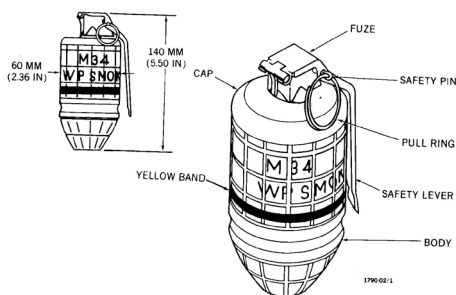
Ordnance Technical Data Sheet

U.S. GRENADE, SMOKE, COLORED, M22, M22A1, & M22A2



Nomenclature	SMOKE, COLORED, M22, M22A1, & M22A2
Ordnance Family	Grenades
DODIC	Not Provided
Filler	Smoke Mix, Colored
Filler Weight	184.00 g
Item Weight	572.00 g
Diameter	51.00 mm
Length	272.00 mm
Maximum Range	Not Provided
Fuze	Impact Inertia
Usage	These are rifle-projected grenades that contain a simple impact inertia, base detonating fuze. The nose plug covers the opening in the body. The fin shroud may be slotted.
Description	The painting and markings for each grenade are either light gray or light green with yellow markings. The M22 series is painted gray or light green with the base of the body painted the same color as the smoke.
Reference	ORDATA online

Ordnance Technical Data Sheet U.S. GRENADE, HAND, SMOKE, WP, M34



Nomenclature	HAND, SMOKE, WP, M34
Ordnance Family	Grenades
DODIC	Not Provided
Filler	RDX
Filler Weight	425.25 g
Item Weight	380.00 g
Diameter	60.00 mm
Length	140.00 mm
Maximum Range	Not Provided
Fuze	Impact Inertia
Usage	This is a hand-thrown, bursting, smoke-producing grenade. It may also be launched by ground or airborne grenade launchers. The grenade is painted light green or gray, with one yellow band around the circumference. The nomenclature of the grenade is stenciled in light red or yellow. The fuze is olive drab with black markings.
Description	
Reference	ORDATA online

Ordnance Technical Data Sheet
U.S. GRENADE, PRACTICE, RIFLE, MII(2)A2 & MII(2)A3



Nomenclature	PRACTICE, RIFLE, MII(2)A2 & MII(2)A3
Ordnance Family	Grenades
DODIC	Not Provided
Filler	None
Filler Weight	Not Applicable
Item Weight	Not Provided
Diameter	Not Provided
Length	285.50 mm
Maximum Range	Not Provided
Fuze	Not Provided
Usage	This grenade simulates the Anti-Tank Grenade M9A1. The grenade is so constructed that the fin and the ogive assemblies, which are most liable to damage in use, may be replaced and the grenade used repeatedly. It is for training in marksmanship.
Description	The grenade is painted black.
Reference	ORDATA online