



120 mm (WP)



GENERAL SPECIFICATIONS

Smoke: 120mm Smoke mortar bomb is one of the smoke generating ammunitions intended to be used for concealing the combatants and materials from enemy observation or for signalling purposes. They use White Phosphorus as the smoke generating agent.

TECHNICAL SPECIFICATIONS

Length, Fuzed	580 mm
Weight, Fuzed	12.970 gr
Caliber	120 mm
Color	Light green
Filler Material	2300 gr WP
Charge	1 red + 8 white
Body	Forged Steel
Tail	Extruded Aluminum
Fuze	AZ111-A2
Primer	----
Muzzle Velocity	310 m/s
Max. Chamber Pressure	900 bar
Max. Range	6500 m
Armament	All 120mm smoothbore mortars

PACKING

Quantity per Box	2
Box Weight (kg)	38 ± 2
Box Dim. (mm)	771 x 348 x 220
Box per Pallet	15
Pallet Dim. (mm)	735 x 1025 x 943



120 mm Mortar Illuminating

GENERAL SPECIFICATIONS

This product is used to determine foeman situations at night time.

TECHNICAL SPECIFICATIONS

Length	591 mm
Weight	12.1 kg
Illuminating Material Weight	940 g
Propellant Charge Weight	370 g
Quantity Propellant Charge	P+5
Fuse Type	delay
Fuse Model	M84A1E1 or same
Luminosity	700000 cd
Burning Time	55 sec
Rate of pileum Descent	5-6 m/s
Final Range	3850 m
Muzzle Velocity	232 m/s

