



120 mm ROUND WITH THERMOBARIC BOMB

NSN : 1315-50-001-5858



The 120mm round with thermobaric bomb for all types of 120mm caliber mortars is intended for use against enemy manpower located in the open, in urban type shelters, fortifications, difficult to access areas and vehicles. It possesses strong destructive force resulting from the implemented polymeric thermobaric mixture and disrupts the combat activities of the enemy, thus reducing the number of civilian casualties to a minimum. The generated aerosol screen is ignited, thus generating overpressure. The impact wave follows the terrain and pours into trenches and other field-type defensive fortifications.

TECHNICAL SPECIFICATIONS

Length of fuzed round, max, mm	661
Caliber, mm	120
Weight of the round, kg	16
Armament	PTBS
Weight of explosive charge, kg	1,85
Muzzle velocity, m/sec	274±3
Maximum range, m	5840
Fuze	V-RM

WEAPON SYSTEM

PM-38, PM-43, M-120,
2B11 Mortars

PACKING

3 rounds in a wooden case	
Overall dimensions, mm	775x520x245
Gross weight, kg	66

