



155 mm ROUND WITH HE-FRAG M107 EQUIVALENT PROJECTILE

NSN: 1320-50-001-5954

The round with a 155 mm M107 equivalent projectile is intended for defeating hostile troops located either in the open or in field-type shelters, defeating and suppressing bunkers and other field-type fortifications, attacking artillery units and destroying armoured vehicles, breaching minefields and wire entanglements, and destroying hostile back areas, railway junctions, headquarters, and troops concentrations.

CHARACTERISTICS

	Full	Reduced
Type of charge		
Weight of projectile (fuzed), kg	42,952	42,442
Weight of charge, kg	6,7	2,9
Muzzle velocity, m/s	574	380
Maximum range, m	14800	9800
Safe operational temperature range, °C	-40...50	-40...50

WEAPON SYSTEM

M126/M126A1 cannon for M109 self-propelled howitzer
M185/M126A1 cannon for M109A1...M109A4
155mm M199 cannon for M198 towed howitzer

PACKING

Dimension, mm	720x360x835	720x360x798
8 round in a wooden case		
Gross weight, kg	371	366

