



WB-7V ROUND WITH WB-7 WALL PENETRATION GRENADE

NSN : 1310-50-001-5851



The WB-7V round is intended for destroying concealed hostile emplacements (trenches, fortified buildings, stone, brick or concrete shelters).

- The warhead of this round ensures the penetration of the shelters through the percussion action and defeating the manpower through the blast wave.

CHARACTERISTICS

Grenade launcher caliber, mm	40
Warhead caliber, mm	93
Round weight, kg	3,350
Grenade weight, kg	2,950
Propellant charge weight, kg	0,390
Average muzzle velocity at a temperature of the WB-7P propellant charge of +15C, m/s	85
Direct fire range at a target height of 2.5 m, m	250
Wall penetration of brick wall, mm	400
Safe operational temperature range, °C	-40.....50

WEAPON SYSTEM

RPG-7V portable anti-tank grenade launcher equipped with combined optical-mechanical sight

PACKING

Dimensions, mm	899x498x294
6 rounds in a case	
Gross weight, kg	45



Penetration:
Width 540 mm
Height 780 mm

