

OG-7V ROUND WITH 40 mm OG-7 FRAGMENTATION GRENADE

NSN: 1310-50-0001557



It is designed for use against enemy personnel in the open, in trenches, light field-type shelters as well as against hostile light armoured or unarmoured vehicles.

CHARACTERISTICS

Grenade launcher caliber, mm	40
Warhead caliber, mm	40
Round weight, kg	1,710
Grenade weight, kg	1,335
Propellant charge weight, kg	0,375
Number of fragments 0,9 g in average weight	≥850
Muzzle velocity, m/s	152
Direct fire range, m	170
Maximum range, m	1000
Safe operational temperature range, °C	-4050
Rate of fire, rds/min	46

WEAPON SYSTEM

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

PACKING

Dimensions, mm	698x368x278
24 rounds in case	
Gross weight, kg	59

