

OG-7V ROUND with 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.



TECHNICAL DATA

CHARACTERISTICS

Grenade launcher calibre, mm	40
Warhead calibre, mm	40
Round weight, kg	1,760
Grenade weight, kg	1,380
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	-40...50
Rate of fire, rds/min	4...6

WEAPON SYSTEM

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

PACKING

Dimensions, mm	833x454x262
18 rounds in a case	
Gross weight, kg	50