



OG-7VMZ ROUND WITH 40 mm OG-7MZ FRAGMENTATION GRENADE

NSN: 1310-50-0001560



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

CHARACTERISTICS

Grenade launcher caliber, mm	40
Warhead caliber, mm	42
Round weight, kg	1,755
Grenade weight, kg	1,380
Propellant charge weight, kg	0,375
Number of fragments over 0,25 g in weight	>1200
Muzzle velocity, m/s	152
Direct fire range, m	165
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	900x478x267
18 rounds in a case	
Gross weight, kg	54

