

HAND GRENADE LAUNCHER RBGP 38-55/1 mm M09-00



Technical specifications

Caliber	38mm
Barrel	smooth
Barrel length	<300 mm
Loading	1 shell
Length of the bearing cartridge	140 mm
Type of fire	single
Trigger mechanism	double action
Initial velocity grenades	76 m/s
Weight without ammunition	≤ 4.3 kg
Length with folded butt	< 600 mm
Length with unfolded butt	< 800 mm
Height with unfolded butt	< 250mm
Width	<160mm
Ammunition	38/ 55mm
Sighting device	mechanical
Sighting division	50m do 200m

GRENADE LAUNCHER

RBGR 38/6 mm M06



Technical specifications

Caliber	38 mm
Barrel	smooth
Barrel length	250mm
Loading	6 shells
Length of the bearing cartridge	140 mm
Type of fire	single
Trigger mechanism	double action
Weight without ammunition	≤ 6.5 kg
Length with folded butt	< 600 mm
Length with unfolded butt	< 825mm
Height	< 335
Width	< 160
Ammunition	38mm
Rate of fire	≥ 12 shells/min
Sighting device	mechanical
Sighting division	50m to 200m

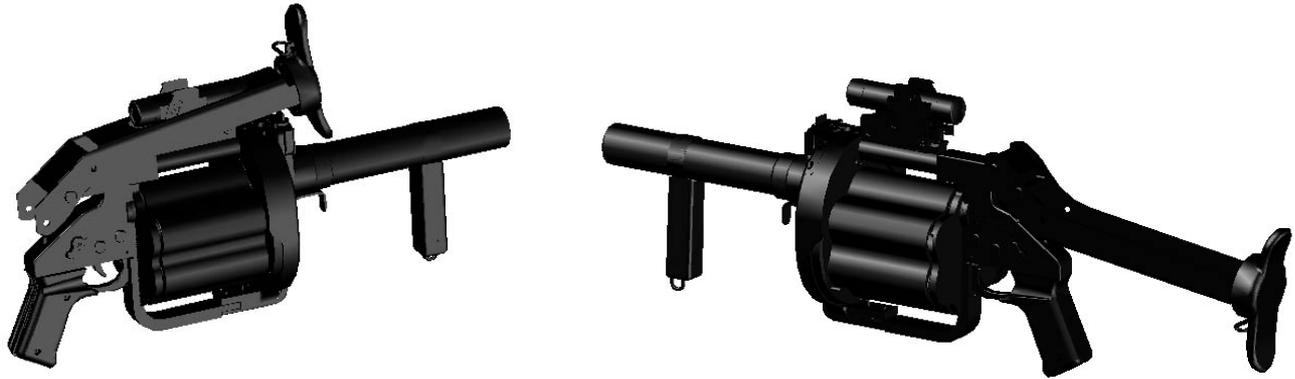
HAND GRENADE LAUNCHER RBGP 40/1 mm M08-00



Technical specifications

Caliber	40mm
Number of grooves in the barrel	6
Step twisting grooves	progressive (1obrt/1200mm)
Barrel length	250 mm
Loading	1 shell
Length of the bearing cartridge	130 mm
Type of fire	single
Trigger mechanism	dvostrukog dejstva
Initial velocity grenades	76 m/s
Weight without ammunition	≤ 3.8 kg
Length with folded butt	< 600 mm
Length with unfolded butt	< 800 mm
Height with unfolded butt	< 250mm
Width	<100mm
Ammunition	40x46mm (NATO-standard)
Rate of fire	≥10 shells/min
Sighting device	mechanical
Sighting division	50m do 350m

REVOLVER GRENADE LAUNCHER RBGR 40/6 mm M07



Technical specifications

Caliber	40mm
Number of grooves in the barrel	6
Step twisting grooves	progressive (1obrt/1200mm)
Barrel length	250 mm
Capacity Drum	6 shells
The length of the Drum	140 mm
Type of fire	single
Trigger mechanism	double action
Initial velocity grenades	≥ 76 m/s
Weight without ammunition	≤ 6.5 kg
Length with folded butt	< 600 mm
Length with unfolded butt	< 825 mm
Height with unfolded butt	< 300 mm
Height with folded butt	< 355 mm
Width	< 170 mm
Ammunition	40x46mm (NATO-standard)
Rate of fire	≥ 12 shells/min
Sighting device	reflective type
Sighting division	50m do 350m

ROCKET PROPELLED GRENADE LAUNCHER

RBR7



Purpose: Hand grenade launcher RBR7 intended for destruction or neutralization tanks, self-propelled artillery weapons and other fortifications and bunkers, as well as for the destruction of enemy forces



RBR7

ROCKET PROPELLED GRENADE LAUNCHER

DESIGN:

-Caliber:	40mm
-Ammunition Count / Feed:	Single - Shot
-Overall Length:	960mm
-Weight (empty):	Less than 7kg

PERFORMANCE:

a) Depending on the type of Anti-tank grenades:

-Muzzle velocity :	120m/s to 140m/s
-Maximum velocity :	300m/s
-Effective range:	500m
-Armor penetration:	500mm
-Brick penetration:	2000mm
-Concrete penetration:	1500mm
-Rate of fire:	4 to 6 rounds per minute

b) Depending on the type of Fragmentation grenade:

-Muzzle velocity :	70m/s to 152m/s
-Maximum range:	2000m
-Rate of fire:	4 to 6 rounds per minute





44 mm Hand Launcher M80

It is a light manual antitank arm, of light weight, reliable function and very safe in use; very convenient for handling and maintenance with the excellent sighting system and complete set for maintenance.

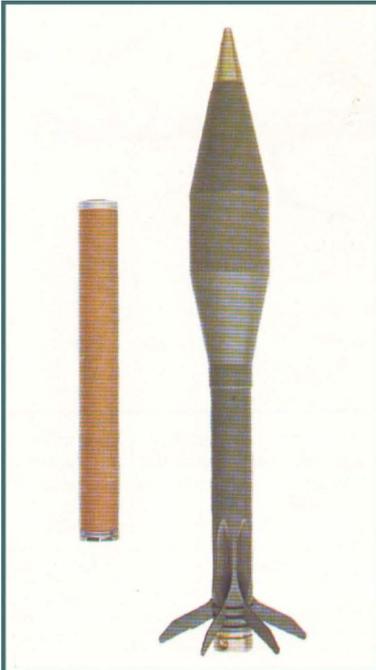
Characteristics

Caliber	44 mm
Launcher mass	6.6 kg
Optical system mass	0.83 kg
Launcher length	1.040 m

The launcher uses the same shells as the hand launcher M57

44 mm M 80

Optical
Sighting
Device
ON-M80



HEAT shell M80

The shell has the tail unit of the M57 shell and the propellant charge is also identical. The warhead is of improved design, with the point detonating SQ fuze, activated by a special in the fuze point. When hitting the target, the primer point deforms, activates the initial charge and consequently the entire initiation train of the fuze and shell. The detonator is of safe type with interrupted initiation train.

Characteristics

Caliber	85 mm
Mass	2.45 kg
Grazing range	200 m
Penetration	400 mm (4.7klb)

The optical sighting device ON-M80 is used for aiming mobile and stationary targets at firing of the hand launcher RB-44 mm M 80, as well as for detecting the sources of infrared radiation. Tritium illuminated reticle enables night sighting.

CARTRIDGE 82 mm WITH REACTIVE-CUMULATIVE SHELL M72 FOR THE RECOILLESS GUN 82 mm, M60

Cartridge 82 mm with reactive-cumulative shell M72 is intended for destroying tanks, self-propelled weapons and other armoured and combat vehicles. It can be used as well for the annihilation of live force and the fire-arms of the enemy, that are in pillboxes or blockhouses (fortified buildings) far up to 1000 meters.



A. TECHNICAL DATA

- Calibre 82 mm
- Weight 7,800 kg
- Explosive charge (TNT + RDX) 0,710 kg
- Super quick fuze UT, M731
- Muzzle safety 2,0 m
- Propellant charge NC 1,360 kg
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- Rocket charge NGR 0,900 kg
- Electric primer

B. BALLISTIC DATA

- Muzzle velocity 390 m/s
- Maximum pressure 750 bara
- Angular penetration of an armoured
stell plate (Hb 340) 400 mm
- Range 1000 m
- Ordinate 2 m

C. PACKING

- 1 complete round in a cardboard box
- 3 cardboard boxes in a wooden case

- case dimensions (cm) 110x34x13
- case volume (m³) 0,047