

VOG-17MV grenade launcher

The performance characteristics

Caliber, mm	30x29
Type of weapon automatic grenade launcher type	AGS-17
Muzzle velocity, m/s	185 ± 3
Shot weight, g	350
Weight grenade, g	280
Shot length, mm	132 max
Type of explosive	A-IX-1
Type of propelling charge	NBPL-14-10
The weight of the explosive, g	35
Maximum firing range, m	1700
Igniter capsule	KVM-3
Type of fuse	VMG-MV
Fuse cocking distance, m	13-40
Self-liquidation time, from	17-35
Radius of continuous defeat, m	not less than 5
Operating temperature	from -50 to +50
Explosion hazard class	1.1E; UN 0006



Packing

2 metal boxes (60 grenades each) are placed in a wooden box, 120 grenades in total

Sizes of a wooden box mm
520x425x340

Weight, kg (wooden box)
Net: 42 Gross: 70

Warranty period of storage
(in standard packaging in a warehouse)
at least 10 years

VOG-25MV grenade launcher

The performance characteristics

Caliber, mm	40
Type of weapon	GP-25, GP-30, GP-34, GP-25V
Shot Speed, m/s	76 ± 4
Grenade weight, g	285
Explosive charge weight, g	55
Explosive type	A-IX-1
Grenade Length, mm	108
Maximum effective range, m	400
Self-destruction time, s	17-22
Radius of Defeat, m	not less than 6 m
Operating temperature range	-50 to +50°C
Explosion class	1.1E; UN 0006
Класс взрывоопасности	1.1E; UN 0006



Packing

2 metal boxes (40 grenades each) are placed in a wooden box, 80 grenades in total

Sizes of a wooden box mm
520x425x340

Weight, kg (wooden box)
Net: 22,8 Gross: 50

Warranty period of storage
(in standard packaging in a warehouse)
at least 10 years

40x46 high-explosive fragmentation round for a grenade launcher

The performance characteristics

Caliber, mm	40x46
Type of shot	low speed RP (HE)
Shot weight, g	250 max.
Grenade weight	192
Grenade Length, mm	105
Gunpowder brand	LOVEX-D20
Explosive type	A-IX-1
Explosive charge weight g	55
Primer capsule	KVM-3
Fuse	VMG-MV
Arming Distance, m	from 13 to 40
Self-destruction time, s	17-27
Sleeve material	Aluminum
Muzzle Velocity m/s	76
Maximum effective range, mm	400
Radius of Defeat m	not less than 6 m
Operating temperature range	-50 to +50°C
Explosion class	1.1E; UN 0006



YPacking

40 shots in one steel zinc, 3 steel zinc
in a wooden box (120 shots in total)

Sizes of a wooden box mm
875x398x206

Gross weight of the wooden box, kg
47

Wooden box capacity m³
0,072

40x53 high-explosive fragmentation round for a grenade launcher

The performance characteristics

Caliber, mm	40x53
Type of shot	high-speed OF(HE)
Shot weight, g	350 max.
Grenade weight	250
Grenade Length, mm	112
Gunpowder brand	CCHφ 30/3,69
Explosive type	A-IX-1
Explosive charge weight g	64
Primer capsule	FED-215
Fuse	VMG-MV
Arming Distance, m	from 13 to 40
Self-destruction time, s	17-27
Sleeve material	Aluminum
Muzzle Velocity, m/s	242
Maximum effective range, m	2200
Radius of Defeat, m	not less than 6 m
Operating temperature range	-50 to +50°C
Explosion class	1.1E; UN 0006
Класс взрывоопасности	1.1E; UN 0006



Packing

32 shots (in tape) in a steel box, 2 steel boxes
in a wooden box

Sizes of a wooden box mm

520x400x340

Gross weight of the wooden box, kg

50,5

Wooden box capacity, m³

0,07