

## VOG-17V round for 30 mm automatic grenade launcher

### Main Specifications

Caliber, mm	30x29
Type of weapon	AGS-17
Muzzle velocity, m/sec	185±3
Weight of a round, g	350
Length of a round, mm	132,2 max
Type of explosive	OKFOL 3,5/A-IX-1 or analogue
Weight of the explosive, g	36
Maximum firing range, m	1700
Fuse type	VMG-MV
Arming distance, m	10-50
Time of self-destruction, sec	17-35
Cartridge material	Steel
Radius of guaranteed defeat, m	not less than 5
Operating temperatures	from -40°C to +50°C
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

520x420x345

#### Weight, kg (wooden box)

Net: 44 Gross: 73

#### Warranty period of storage

(in standard packaging in a warehouse)  
at least 8 years

## VOG-40V round for 40 mm underbarrel grenade launcher

### Main Specifications

Caliber, mm	40
Type of weapon	GP-25, GP-30, GP-34, GP-25V
Muzzle velocity, m/sec	76±4
Weight of a round, g	260
Length of a round, mm	105 max
Type of explosive	OKFOL 3,5/A-IX-1 or analogue
Weight of explosive charge, g	58
Maximum effective range, m	400
Fuse type	VMG-MV
Arming distance, m	10-50
Time of self-destruction, sec	17-35
Radius of guaranteed defeat	not less than 6 m
Operating temperatures	from -40°C to +50°C
Explosion class	1.1E; UN 0006



#### Packing

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

#### Sizes of a wooden box, mm

520x420x345

#### Weight, kg (wooden box)

Net: 22 Gross: 54

#### Warranty period of storage

(in standard packaging in a warehouse)  
at least 8 years

## V40x46 high-explosive round for underbarrel grenade launcher

### Main Specifications

Caliber, mm	40x46
Type of shot	low velocity HE
Muzzle velocity, m/sec	76±4
Shot weight, g	310 max.
Grenade weight	190
Grenade Length, mm	105
Type of explosive	OKFOL 3,5/A-IX-1 or analogue
Explosive charge weight g	50
Maximum effective range, mm	400
Arming Distance, m	10-50
Time of self-destruction, sec	17-35
Cartridge material	Aluminum
Radius of guaranteed defeat, m	not less than 6
Operating temperature range	-50 to +50°C
Explosion class	1.1E; UN 0006



#### Packing

2 steel boxes (40 rounds covered in tape in each)  
in a wooden box, 80 rounds in total

Sizes of a wooden box, mm  
520x420x345

Gross weight of the wooden box, kg  
54

## V40x53 high velocity high-explosive round for automatic grenade launcher

### Main Specifications

Caliber, mm	40x53
Type of round	high-velocity HE
Muzzle Velocity, m/sec	242±6
Weight of a round, g	410 max
Grenade weight, g	250
Grenade length, mm	112 max
Type of explosive	OKFOL 3,5/A-IX-1 or analogue
Weight of the explosive, g	50
Maximum effective range, m	2200
Arming distance, m	10-50
Time of self-destruction, sec	17-35
Cartridge material	Aluminum
Link type	M16A2
Radius of guaranteed defeat, m	not less than 6
Operating temperatures	from -40°C to +50°C
Explosion class	1.1E; UN 0006



#### Packing

2 steel boxes (32 rounds covered in tape in each)  
in a wooden box, 64 rounds in total

Sizes of a wooden box, mm  
520x420x345

Gross weight of the wooden box, kg  
52