

40 mm ARSENAL Underbarrel Grenade Launcher UBGL-1

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NSN: 1010-50-001-0264

The 40 mm ARSENAL Underbarrel Grenade Launcher UBGL-1 is a single shot launcher, intended for use with assault rifles, for destruction of single or group targets of enemy's manpower in an open area, in trenches and light shelters of field type, as well as reverse slopes. It is also good against light or unarmored vehicles, breaching secured doors, signaling or marking target areas with smoke, and destroying enemies positioned in defilade.

Main Features:

- add-on launcher;
- flat or curved trajectory fire;
- muzzle loading;
- ammunition – rounds of case-less type
- Easily attaches to assault rifles to increase mobile firepower
- Replaces lower handguard on AK rifles.
- Includes sighting mechanism



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SPECIFICATIONS	UBGL-1
Suitable for attaching to	AK-47, AKS-47 and ARSENAL AR, AR-F, AR-1, AR-1F, AR-M2F, AR-M8FB, AR-M52TB, etc. (by means of adapter)
Calibre, mm	40
Ammunition	40 mm Rounds, manufactured by ARSENAL: RLV-HEF, RLV-HEFJ, RLV-TB, RLV-AD, RLV-P, RLV-ILL-WS, RLV-SMK, RLV-S&F, RLV-CS, etc. and all caseless rounds for GP-25
Maximum range, m	400 m
Effective range at area targets, m	up to 350
Effective range at point targets, m	up to 150
Muzzle velocity, m/s	76
Weight, kg/lbs.	2.1 kg / 4.6 lbs. (grenade launcher: 1.5 kg / 3.3 lbs. & adaptor: 0.600 kg / 1.3lbs.)
Practical rate of fire, rounds/min	From 5 to 6
Overall length, mm/in	333 x 76 x 170 mm (on curved-trajectory fire) / 13.1 x 2.9 x 6.6 in (on curved-trajectory fire) 333 x 78 x 137 mm (on flat-trajectory fire) / 13.1 x 3.0 x 5.3 in (on flat-trajectory fire)

ACCESSORIES	
Receiver Cover latch unit	1
Butt plate with sling	1
Bag for launcher	1
Bag for 10 grenades	1
Brush	1
Set of groups SPTA for 18 launchers	1

PACKING	
Quantity of the weapons in one wooden case, pcs.	18
Gross weight, kg/lbs.	100 kg / 220.4 lbs.
Case dimensions, mm/in	1270 x 572 x 387 mm / 50 x 22.5 x 15.2 in
Volume, m ³	0.28 m