

40x46 mm ARSENAL Underbarrel Grenade Launcher UBGL-M8

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NSN: 1010-50-000-1863

The 40x46 mm ARSENAL Underbarrel Grenade Launcher **UBGL-M8** 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;
- chamber loading (breach loading from rear of tube);
- ammunition - low velocity grenades caliber 40x46 mm with length up to 170 mm.
- Picatinny rail (MIL-STD-1913) availability, that provides attachment of mechanical or collimator sight.
- Replaces lower handguard on AK rifles.
- Includes sighting mechanism
- Has its own safety selector



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SPECIFICATIONS	UBGL-M8
Suitable for attaching to:	<ul style="list-style-type: none"> - 5.45 mm, 5.56 mm & 7.62 mm ARSENAL Assault Rifles AR-M1, AR-M1F; - 7.62 mm ARSENAL Assault Rifles AR, AR-F, AR-1, AR-1F; - 5.56 mm and 7.62 mm ARSENAL Assault Rifles AR-M7F, AR-M9, AR-M9F, AR-M5, AR-M5F, AR-M52F, AR-M2F, AR-M8F, AR-M12F; AR-M527F etc. - 5.45 mm AK-74 and AKS-74; - 5.56 mm AK-101; - 7.62 mm AK-47, AKS-47, AK-103, AKM, AKMS.
Calibre, mm	40 x 46
Ammunition	<p>Arsenal JSCo production: RLV-HEF, RLV-HEFJ, RLV-AD, RLV-HEDP, RLV-P, RLV-TPM, RLV-SMK-O, RLV-SMK-W, RLV-S&F, RLV-TB, RLV-ILL-YS, RLV-S, etc.</p> <p>Other manufacturers: M 406 type and all types 40x46 mm low velocity grenades with length up to 140 mm</p>
Muzzle velocity, m/s	76
Rate of fire, rounds/min	Not less than 5
Max firing range, m	Up to 400
Effective range at area targets, m	Up to 350
Effective range at point targets, m	Up to 150
Overall length, mm/in	376 mm / 14.8 in
Barrel length, mm/in	250 mm / 9.8 in
Weight (w/ out mechanical sight), kg/lbs.	1.4 kg / 3.0 lbs.
Weight (with mechanical sight), kg/lbs.	1.8 kg / 3.9 lbs.
Barrel life, rounds	1000

ACCESSORIES	
Bag for grenade launcher, pcs.	1
Bag for 5 grenades, pcs.	2
Brush, pc.	1
Receiver cover latch unit, pc.	1
Drift, pc.	1

PACKING	
Content of the case:	
- Grenade launchers in a wooden case, pcs.	18
- Set of groups SPTA for 18 launchers, set	1
- Accessories, set	18
Case dimensions, mm/in	1270 x 572 x 387 mm / 50 x 22.5 x 15.2 in
Gross weight of wooden case, kg/lbs.	83 kg / 182.9 lbs.
Volume of the wooden case, m ³	0.28 m