

40x46 ARSENAL

Underbarrel Grenade Launcher

UBGL-M16

40x46 mm UBGL-M16
NSN: 1010-50-001-0862

The 40x46 mm ARSENAL Underbarrel Grenade Launcher **UBGL-M16** is a single shot launcher, specifically intended for use with M-16 assault rifle variants, 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;
- ammunition - low velocity grenades caliber 40x46 mm with length up to 170 mm.
- Specifically designed for use with the M-16 variants
- Has its own safety selector



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SPECIFICATIONS	UBGL-M16
Suitable for attaching to	5.56 mm Assault Rifles type Colt M16A1
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	357 mm / 14.0 in
Barrel length, mm/in	250 mm / 9.8 in
Barrel type	Progressive step
Weight of Underbarrel Grenade Launcher, kg/lbs.	1.7 kg / 3.7 lbs.
Barrel life, rounds	1000

ACCESSORIES	
Bag for grenade launcher, pcs.	1
Bag for 5 grenades, pcs.	2
Brush, pc.	1
Box with drift and screwdriver, pc.	1
Cleaning rod, pc.	1
Shackle with snap hook, set	1
Upper hand guard for M16, pc.	1

PACKING	
Content of the case:	
- Grenade launchers in a wooden case, pcs.	18
- Set of group SPTA for 18 launchers, set	1
- Accessories, set	18
Case dimensions, mm/in	1270 x 573 x 387 mm / 50 x 22.5 x 15.2 in
Gross weight of wooden case, kg/lbs.	89 kg / 196.2 lbs.
Volume of the wooden case, m ³	0.28 m