

5.56x45 mm AR-M2F  
NSN: 1005-50-000-1047

7.62x39 mm AR-M2F  
NSN: 1005-50-000-1054

The 5.56x45 mm and 7.62x39 mm **AR-M2F** are highly effective, milled receiver, select fire weapons with an underfolding stock and AR-M5F picatinny rail for optics mounting. Combining the compact platform for storage, transportation, and firing from cramped spaces with the AR-M5F rail, this package now allows attachment of optics to increase target identification from distance. Excellent option for vehicle or mounted crews who need a rifle option with optics, but with compact storage until needed.

#### **Main Features:**

- Milled receiver, made from hot die forged solid blank followed by milling operations.
- Chrome lined, cold hammer forged barrel providing an extremely durable and long lasting barrel that also allows for use of corrosive and surplus ammunition if needed
- Circle 10 magazines – the best, strongest, and most reliable AK magazine available
- Lower hand guard, Upper hand guard, and Pistol grip, made from glass fiber reinforced polycapromide.
- Metal down-folding stock that does close over a 30-round magazine.

#### **Extras (Paid Separately):**

- Tritium Self-illuminated Night Sight (3-dot sight system);
- 7.62x39 models - black polymer magazines for 10 and 40 cartridges;
- 5.56x45 models – 20 round magazines optional
- Magazine packages (multiple mags per rifle – can be customized);
- Front Sight Elevation tool 1:10;
- set for magazines coupling;
- blank fire attachment (BFA);
- Railed handguards for accessory attachments (forward grip, flashlights, QD sling, etc.);
- QD Package – allows use of QD ports and attachments for modern QD slings;
- Repair Kit packages available

The Assault Rifle design allows the attachment of 40x46mm UBGL-M6, UBGL-M8 and 40 mm UBGL-1 ARSENAL Underbarrel Grenade Launchers and firing with them.



## 5.56x45 & 7.62x39 mm ARSENAL Assault Rifles AR-M2F underfolder

SPECIFICATIONS	AR-M2F	AR-M2F
Calibre, mm	5.56	7.62
Cartridge, mm	5.56x45	7.62x39
Fire mode	single and automatic	single and automatic
Rate of fire, rounds/min	600	600
Practical rate, rounds/min - automatic fire	up to 100	up to 100
- single fire	up to 40	up to 40
Muzzle velocity, m/s		650
- bullet type M 193	880	-
- bullet type SS 109	830	-
Sighting range, m	up to 500	up to 500
Maximum firing range, m	1100	1100
Effective firing range, m	400	350
Magazine capacity, rounds	30	30
Barrel length, mm/in	320 mm / 12.59 in	320 mm / 12.59 in
Sight radius, mm/in	278 mm / 10.9 in	278 mm / 10.9 in
Overall length, mm/in		
- with stock unfolded	860 mm / 33.85 in	860 mm / 33.85 in
- with stock folded	610 mm / 24.01 in	610 mm / 24.01 in
Weight, kg/lbs.:		
- rifle without magazine	3.95 kg / 8.7 lbs.	3.95 kg / 8.7 lbs.
- loaded magazine	0.58 kg / 1.27 lbs.	0.72 kg / 1.58 lbs.
System life, rounds	15 000	15 000
Principle of function	gas operated	gas operated

<b>ACCESSORIES</b>	
Cleaning rod and Cleaning rod extension	Oil can
Box with accessories (brush, drift, slush brush (cal. 5.56)/ scourer (cal. 7.62), screwdriver)	Magazines 4 pcs. 5.56x45 mm 7.62x39 mm
Sling	Bag for magazines

<b>PACKING</b>	
Number of rifles in one wooden case	10
Case dimensions, mm/in	1380 x 530 x 387 mm / 54.3 x 20.8 x 15.2 in
Weight of the wooden case, kg/lbs.	85 kg / 187.3 lbs.
Volume of the wooden case, m <sup>3</sup>	0.28 m