

5.56x45 mm AR-M7F
NSN: 1005-50-000-4759

7.62x39 mm AR-M7F
NSN: 1005-50-001-1625

The 5.56x45 mm and 7.62x39 mm **AR-M7F** are highly effective, milled receiver, select fire weapons with a left-side folding stock. The stock has a trap door for the cleaning kit. The scope rail allows for quick detach of scope mount to allow the stock to fold for storage or transport.

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, Pistol grip and Butt, made from glass fiber reinforced polycapromamide.
- Rail on the receiver for attaching optic mounts
- Left-side folding stock with trap door for cleaning kit.

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;
- Muzzle device (compensator, flash hider, muzzle brake);
- rail mount for optics (model specific SM-13/SM-22);
- Bayonet;
- 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 ARSENAL UBGL-M6 and UBGL-M8, 40mm ARSENAL UBGL or GP-25 KASTYOR Underbarrel Grenade Launchers, and firing with them.



5.56x45 & 7.62x39 mm ARSENAL Assault Rifles AR-M7F w/ left-side folding stock

SPECIFICATIONS	AR-M7F	AR-M7F
Calibre, mm	5.56	7.62
Cartridge, mm	5.56 x 45	7.62 x 39
Fire mode	single, automatic	single, 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		710
- bullet type M 193	910	-
- bullet type SS 109	870	-
Sighting range, m	up to 800	800
Maximum firing range, m	1350	1350
Effective firing range, m	500	400
Magazine capacity, rounds	30	30
Barrel length, mm/in	415 mm / 16.3 in	415 mm / 16.3 in
Sight radius, mm/in	370 mm / 14.5 in	370 mm / 14.5 in
Overall length, mm/in		
- with extended butt	965 mm / 37.9 in	965 mm / 37.9 in
- with folded butt in travelling position	720 mm / 28.3 mm	720 mm / 28.3 mm
Weight, kg:		
- rifle without magazine	3.84 kg / 8.4 lbs.	3.84 kg / 8.4 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

ACCESSORIES	
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

PACKING	
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, m³	0.28 m / 11.02 in