



## 7.62x39 mm ARSENAL Assault Rifle AR (16.3 barrel)

7.62x39 mm AR  
NSN: 1005-50-000-0038

The 7.62x39 mm AR is a milled receiver, select fire weapon with a standard fixed stock. This is the modern version of the classic AK-47, but with polymer furniture to help reduce weight. This is perfect for ground or mobile elements for use in any type of environment.

### **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, Butt, and Pistol grip, made from glass fiber reinforced polycapromide.
- The butt - fixed stock, polymer 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;
- 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);
- blank fire attachment (BFA);
- rail for attaching optic mounts;
- rail mount for optics (model specific SM-13/SM-22);
- Bayonet;
- 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 40mm ARSENAL Underbarrel Grenade Launchers UBGL-1 and firing with it.**



## 7.62x39 mm ARSENAL Assault Rifle AR

<b>SPECIFICATIONS</b>	<b>AR</b>
Calibre, mm	7.62
Cartridge, mm	7.62 x 39
Fire mode	single and automatic
Rate of fire, rounds/min	600
Practical rate, rounds/min	
- automatic fire	up to 100
- single fire	up to 40
Muzzle velocity, m/s	710
Sighting range, m	up to 800
Maximum firing range, m	1350
Effective firing range, m	400
Magazine capacity, rounds	30
Barrel length, mm/in	415 mm / 16.3 in
Sight radius, mm/in	378 mm / 14.8 in
Overall length, mm/in	885 mm / 34.8
Weight, kg/lbs.:	
- rifle without magazine	3.5 kg / 7.71 lbs.
- loaded magazine	0.72 kg / 1.58 lbs.
System life, rounds	15 000
Principle of function	gas operated

<b>ACCESSORIES</b>	
Cleaning rod	Magazines 4 pcs. / 7.62x39 mm
Sling	Bag
Box with accessories (brush, drift, scourer, screwdriver)	Oil can

<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.	86 kg / 189.6 lbs.
Volume of the wooden case, m <sup>3</sup>	0.28 m