

LONG RANGE

WARRIOR

12.7 x 99 mm SNIPER RIFLE BARS 50



AQAP 2110



DESCRIPTION

WARRIOR 12.7x99 mm (Cal .50) SNIPER RIFLES BARS .50 are the most technological and effective long range snipers in the world, incorporating the best technologies and practices, designed for precise aiming and to destroy various targets in different climatic conditions and terrains at long distances (up to 2000m)

The rifle provides maximum comfort shooting due to recoil reducing mechanisms, including: Active-reactive muzzle brake and shock absorbing damper, which significantly reduce recoil energy.

ADVANTAGES OF WARRIOR SNIPER RIFLE BARS 50



- Barrel blanks produced by the most prestigious European manufacturer are used. This in combination with the achieved lowest recoil energy guarantees the highest shooting accuracy at long distances, excellent wear resistance, high accuracy and long service life.
- Optimal barrel length of 900mm - provides high muzzle bullet velocity and maximum effectiveness at long distances.
- Modern attractive design combined with excellent ergonomics;
- Optimum mass of the rifle (14.6 kg), consistent with the calibers .50 BMG for which it is intended.
- Heavy match barrel, with 1/13" rifling pitch, allowing for stabilization of high mass projectiles and BC (Ballistic Coefficient) on G1 close to 1.
- The barrel muzzle thread is standardized for this caliber group weapons and allows for the installation of other muzzle devices, such as suppressors, for example;
- Compatibility with almost all types of bipods via a Picatinny rail, although the weapon is comes with a specially designed bipod and rear leg (monopod). The bipod and rear leg future large ranges of length adjustment, can be folded and conform to the contour of the weapon in the marching position. The bipod is mounted on the barrel casing (not in the barrel), which eliminates unwanted vibrations and improves accuracy
 - The lodge is a tubular structure with an optimized length, preventing the appearance of fog from the heated barrel in front of the aiming instruments. In addition, it is angularly adjustable and allows for precise horizontalization of the weapon when taking a shooting position.
 - Innovative muzzle brake with a progressive increase of the angle of exhaust gas, increasing its efficiency by about 7% compared to its conventional counterparts, which significantly reduces shooter fatigue and increases accuracy during prolonged shooting.

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- Shutter (breechblock) group with lever extraction and ejector reflection of the fired cartridge case, providing easy reloading of the weapon.
- Adjustable trigger
- Indicator pin indicating whether the weapon is loaded
- Three safety devices against unwanted operation of the USM (shoot-trigger mechanism), two of which are automatic - in case of incomplete locking of the breechblock and in case of an accidental impact (fall, etc.) of a loaded weapon. The third safety is manual and blocks the USM of the loaded weapon at the shooter's request.
- Inclined with 40 MOA (minutes of angle), a long Picatinny rail for attaching optical sights and digital night sights, allowing a range of their correction up to 2000 m.
- Five-round magazine with indicator holes for the number of ammunition available in it;
- Original design of anti-recoil damper, with adjustment of the energy absorption curve, it comes with a comfortable headrest, adjustable in height on both sides. The innovative muzzle brake together with the anti-recoil damper reduces recoil to a level comparable to a regular hunting rifle, making the weapon more manageable and comfortable to use.
- The fact that the Sniper can be converted between the 12.7x99 and 12.7x108 calibers with minimal effort (just by changing the bolt and barrel) is a great advantage without special tools, making it very flexible and versatile.

TECHNICAL SPECIFICATIONS

Caliber:	12.7 x99 mm
Weight:	14.6 mm
Overall length:	1640 mm
Barrel length:	900 mm
Rifling:	8 grooves
Muzzle velocity:	850 m/s
Effective range:	2000 m
Maximal range:	6000 m
Magazine capacity:	5 rounds
Picatinny rail:	available Mil standard for attachment riflescopes, bipods or other equipment
Armor penetration:	20mm Armor plate at 100m

FUTURES

- Muzzle brake for recoil reduction
- Bipod, which provide additional stability and comfort
- Butt, with withdrawable and height adjustable rear support for precise screw adjustment of the rifle
- Easy for disassembling, cleaning and maintenance
- Available picatinny rails for mounting of optical sight, bipods, handle or other accessories

Thanks to the innovative technologies introduced in the Warrior BARS AM and BARS 50 sniper rifles, including an innovative muzzle brake with progressive gas removal, an innovative recoil buffer, but not only, leading to a significant reduction in recoil, practically any riflescope suitable for a long-range rifle can be used: Optical scopes, night IR scopes, digital, thermal imaging riflescopes



Bellow is shown an example suitable for 12.7x108 and .50 BMG Warrior Sniper Rifles BARS

DAY OPTICAL SIGHT 6.25-25X56

TECHNICAL SPECIFICATIONS

Reticle type:	F class	Parallax setting:	20 - ∞
Reticle color:	Red/Green	Windage adjustment range:	70 MOA
Illumination:	Included	Elevation adjustment range:	110 MOA
Reticle brightness setting:	0-5	Adjustment value:	1/4MOA per click
Magnification:	6.25-25x	Battery type:	CR2032
Objective lens diameter	56 mm	Battery life:	30-2000 hours
Eye relief:	120-107mm/ 4.7-4.2 in	IP standard:	IP 67
Field of View:	16.1-4 ft@100yd	Lens coating:	Fully multicoated
Diopter adjustment:	-2.0 to + 2.00	Operating temperature:	-25°C to + 70°C
Tube diameter:	34 mm	Length:	357mm
		Width:	92.9mm
		Height:	79.9mm
		Weight:	0.970 kg

PACKING OF WARRIOR SNIPER RIFLES



The Warrior 12.7mm and 14.5mm sniper rifles, together with the riflescope and SPTA are securely packed in a rugged, hermetically sealed case, ensuring maximum protection during transport and storage. Disassembled into main components, the rifles can be quickly assembled or disassembled in under 30 seconds, providing unmatched convenience and mobility. The case is equipped with durable wheels for effortless transportation, making it easier than ever to carry your firepower wherever duty calls."