

M2A2 Quick Change Barrel

12.7x99 mm NATO
.50 Cal. Browning Machine Gun

Specifications

Caliber	12.7x99 mm NATO (.50 Cal.)
Max Effective Range	1,829 Meters (2,000 yds)
Max Range	6,767 Meters (7,400 yds)
Muzzle Velocity	929.64 m/s (3,050 fps)
Rate of Fire (cyclic)	450-635 rpm
Weight of Gun	38.10 kg (84 lbs)
Weight of Barrel	11.79 kg (26 lbs)
Length of Gun	165.43 cm (65.13 in)
Length of Barrel	114.30 cm (45 in)
Number of Lands and Groves	8
Twist, Right-Hand	One turn is 38.10 cm (15 in.)
Feed	Link-Belt
Operation	Short Recoil
Firing Mode	Single Shot, Full Automatic
Feeding	Disintegrating LinK Belt (M2 or M9 Link)
Cooling	Air
Operational Temp.	-54C (-62.5F) / +63C (145.5F)

*Note: Photo shown with optional M3 tripod with Pintel and Traversing Elevation Mechanism. All measurements are for weapon only.



Weapon

The U.S. Ordnance M2QCB NATO machine gun is an air-cooled, belt-fed machine gun that fires from a closed bolt and operates on the short recoil principle with fixed headspace and timing. It is capable of both sustained automatic and accurate single-shot fire. It can be mounted on a vehicle, boat, helicopter or other aircraft. Ammunition may be fed from either the left or right side for use by both infantry and in armored vehicles. U.S. Ordnance's M2A2 weapon system has been tested to well over 50,000 rounds. This is a multi-breech lock system that is compatible with systems in use by NATO.

U.S. Ordnance developed its M2QCB NATO 12.7mm weapon for customers that have previously purchased QCB systems and want to maintain interchangeability with their legacy systems. The U.S. Ordnance M2QCB NATO offers the proven performance of the existing M2HB machine gun but also features fixed headspace and timing. This upgrade improves the performance of the battle-proven M2HB weapon system, largely increases the level of safety for operating personnel and affords barrel changing in 10 seconds or less. Our M2QCB NATO system allows one person to change a barrel, which reduces exposure time to enemy fire and quickly readies the weapon for continued operation.

M2HB machine guns can be converted to U.S. Ordnance M2QCB NATO weapon systems using our NATO conversion kit by an armorer at the customer location in less than 30 minutes per weapon without complex tools and machines. M2QCB NATO Conversion Kit Part Number: 40000

Key Features

- Fixed headspace and timing eliminates safety concerns associated with barrel changing and improper timing.
- Non QCB parts are interchangeable with M2HB machine guns eliminates logistics concerns during fielding.
- Improved barrel handle simplifies hot-barrel changing with improved barrel alignment and retention system assures that the barrel is securely locked and aligned.
- Can be fitted to all types of armored, light and heavy vehicles, patrol boats, helicopters and other aircraft.
- Fires all types of NATO ammunition: Ball, Tracer, AP, API, APIT, AP Hardcore and Multipurpose.
- Sustained automatic or single-shot firing from the closed bolt for single-shot accuracy.
- Simple, durable, and rugged design for ease of maintenance and converts from left-hand to right hand feed.
- Variety of mounting applications that can be fired manually or by solenoid.

Available Options

- Available in M48 Turret Type (1005-00-957-3893), Fixed Type Right Hand Feed (1005-00-122-9339), Fixed Type Left Hand Feed (1005-00-122-9368) and Soft Mount (1005-01-343-0747).
- Improved sighting system.
- Optional positive safety selector for the trigger mechanism to prevent accidental discharges when traveling over rough terrain while manning the weapon system.
- Optional quick detach flash reducer.

U.S. ORDNANCE
300 West Sydney Drive, Ste. 101
McCarran, NV 89437
United State of America

TEL: 775.343.1320
FAX: 775.343.1331
EMAIL: sales@usord.com
WEB: usord.com
CAGE CODE: 1NZNO

ISO 9001:2000
QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV

100% USA Made

Warranty: Your US Ordnance firearm is warranted against defects in materials and/or workmanship for two year from date of original new gun or conversion kit purchase.

© 2018 U.S. Ordnance, All Rights Reserved. Stellite® is a registered trademark of the Cabot Corporation.