

TM 9-206

WAR DEPARTMENT

TECHNICAL MANUAL



**BROWNING MACHINE GUN,  
CAL. .30, M1919A6**

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# BROWNING MACHINE GUN, CAL. .30, M1919A6

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Prepared under the direction of the  
Chief of Ordnance

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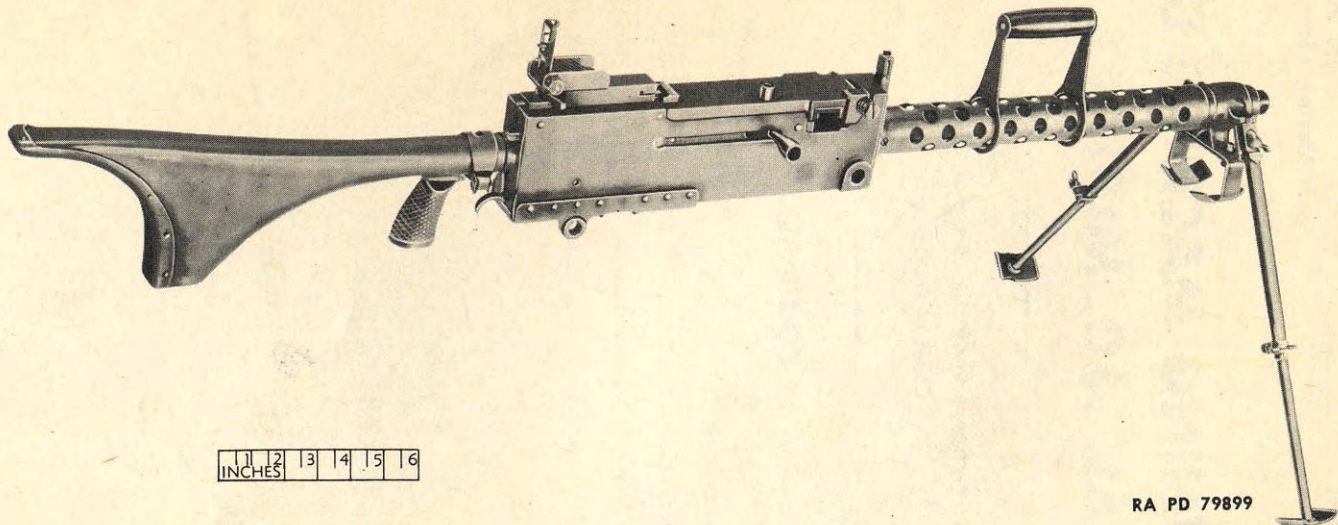
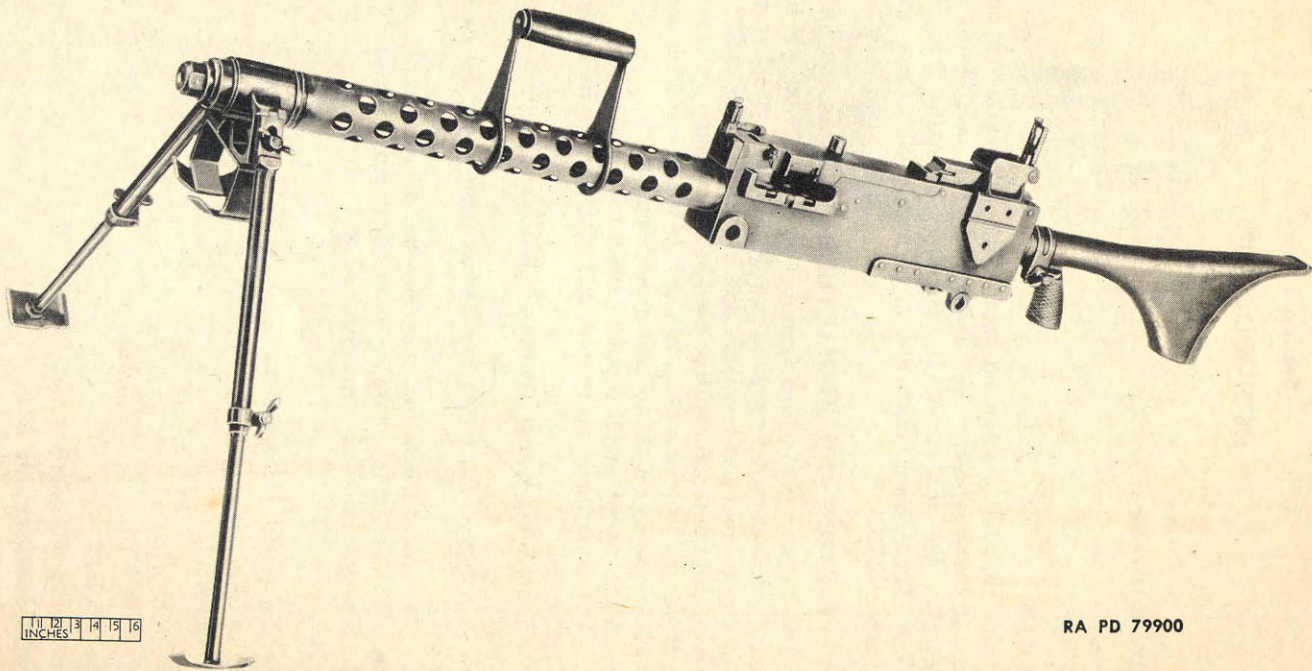


Figure 1 — Browning Machine Gun, Cal. .30, M1919A6—Right Side View

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*Figure 2 — Browning Machine Gun, Cal. .30, M1919A6—Left Side View*

BROWNING MACHINE GUN, CAL. .30, M1919A6

Section I

INTRODUCTION

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1. SCOPE.

a. This manual is intended to provide information about new materiel. It contains instructions required by the using arms for the identification, use, and care of the Browning Machine Gun, cal. .30, M1919A6. These instructions are supplementary to those given in Field Manual 23-45.

2. DESCRIPTION AND CHARACTERISTICS (figs. 1, 2, and 3).

a. The Browning Machine Gun, cal. .30, M1919A6 is a belt-fed, air-cooled, recoil-operated machine gun. It can be mounted on either a bipod or tripod mount. If necessary, the bipod leg tubes can be folded to the rear, and the bipod rest legs used as a front support. It is similar to the Browning Machine Gun, cal. .30, M1919A4 model, described in FM 23-45, except for the following modifications:

(1) A removable metal shoulder stock has been added.

(2) The cover latch has been modified to provide for easier opening of the cover.

(3) The driving spring has been lightened to facilitate retracting of the bolt.

(4) A removable carrying handle has been added for carrying a hot gun.

(5) The barrel jacket has been modified to mount a front barrel bearing and a removable bipod leg assembly and a lock ring.

(6) The bolt latch has been removed.

3. DATA.

Weight of gun with bipod and shoulder stock .....	32 1/2 lb
Weight of shoulder stock .....	1 3/4 lb
Length of barrel .....	24 in.
Sight graduated to .....	2,400 yd
Cyclic rate of fire .....	400 to 500 rounds per min
Muzzle velocity:	
Cartridge, armor-piercing, cal. .30, M2 .....	2,775 ft per sec
Cartridge, ball, cal. .30, M1 .....	2,647 ft per sec
Cartridge, ball, cal. .30, M2 .....	2,805 ft per sec