

GUN CLASS #1 - Handguns

Weapon	Box Capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time (Secs)	Ammo.	Origin	Notes
Colt M-1911*	7	AL	3	180	Short	20	3	.45ACP	USA	The Colt M-1911 Automatic Pistol, has a 7 round box, is short ranged, comes with 20 boxes of .45ACP ammunition and takes 3 seconds to reload. This was the standard US army service sidearm from 1911 until mid 1980s. The M-1911 served with distinction proving to be extremely reliable in harsh combat conditions.
Beretta 92FS (M9)	15	AL	2	180	Short	11	3	9x19mm P	Italy	The Beretta FS Automatic Pistol, has a 15 round box, is short ranged, comes with 11 boxes of 9mm Parabellum ammunition and takes 3 seconds to reload. Production of Beretta 92 commenced in 1976 in Italy. The US military adopted the Model 92SB-F (later renamed to model 92FS) in 1985 as the M9 pistol.
Browning GP35 - HP	13	AL	2	180	Short	12	3	9mmx19mm P	Belgium	The Browning HP35 Automatic Pistol, has a 13 round box, is short ranged, comes with 12 boxes of 9mm Parabellum ammunition and takes 3 seconds to reload. The Browning High Power has been widely used and copied with over 55 countries adopting it. Has

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										proved very reliable and serviceable pistol. In WWII the German used it as Pistole 640(b).
H&K USP Match	15	AL	2	180	Short	11	3	9x19mm Luger	Germany	The Heckler & Koch USP Match Automatic Pistol, has a 15 round box, is short ranged, comes with 11 boxes of 9mm Luger ammunition and takes 3 seconds to reload. Heckler & Koch developed Universal Self-loading with manufacturing commencing in 1993. The concept of the new design was to provide a universal weapon for police and military forces, available in a variety of versions and sizes.
9mm Makarov	8	AL	2	180	Short	18	3	9x18mm Soviet	Russia	The Makarov Automatic Pistol, has a 8 round box, is short ranged, comes with 18 boxes of 9mm Soviet ammunition and takes 3 seconds to reload. The Makarov appeared in the 1950's and is based on the Walther PP, it was the standard issue side arm of the Russia forces until 2003. Widely used by many Warsaw pact countries.
Tokarev TT-33	8	AL	2	180	Short	18	3	7.62x25m Soviet	Russia	The Tokarev TT-33 Automatic Pistol, has a 8 round box, is short ranged, comes with 18 boxes of 7.62 Soviet ammunition and takes 3 seconds to reload. The Tokarev TT (aka "Tula")

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										pistol was developed for the red army as a new, modern semiautomatic pistol to replace obsolete <u>Nagant M1895 revolvers</u> . <u>The TT-33 was used by the Soviet military from 1934 to the late 1960's</u> .
Luger Pistole '08'	8	AL	2	180	Short	18	3	9x19mm P	Germany	The Luger Automatic Pistol has a 8 round box, is short ranged, comes with 18 boxes of 9mm Parabellum ammunition and takes 3 seconds to reload. The luger was the standard issue German sidearm during WWI and saw frequent service until 1945. The last Luger was made in June 1942
Walther P38	8	AL	2	180	Short	18	3	9x19mm P	Germany	The Walther P38 Automatic Pistol has a 8 round box, is short ranged, comes with 18 boxes of 9mm Parabellum ammunition and takes 3 seconds to reload. The Carl Walther company began development of the new military pistole in the mid-1930's, and in 1938 the Wehrmacht (German Army) adopted Walther MP model experimental pistole as "Pistole 38". The P38 was the standard issue German sidearm in WWII.
Nambu 14 Shiko	8	AL	2	180	Short	18	3	8x22 mm Nambu	Japan	The Nambu 14 Shiko Automatic Pistol has a 8 round box, is short ranged, comes with 18 boxes of 8mm ammunition and takes 3 seconds to

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										reload. The type 14 pistol was designed by Japanese general Kijiro Nambu in 1925. This pistol was adopted by Imperial Japanese Army and widely used throughout WWII as the standard sidearm.
Smith & Wesson M & P	6	RV	2	180	Short	22	7	0.38 Special	USA	The Smith & Wesson M&P Revolver has a 6 shot cylinder, is short ranged, comes with enough spare bullets to reload 22 times, and takes 7 seconds to reload. Ammunition is the 0.38 Special. The Smith & Wesson's "Military And Police" Revolver began production in 1899. During the next century, the total number revolvers manufactured by Smith & Wesson could be estimated at roughly six million including over 1 million guns delivered to the US Government in WWII.
Nagrant M-1895	7	RV	2	180	Short	20	6	7.62mm Russian	Russia	The Nagrant M-1895 Revolver has a 7 shot cylinder, is short ranged, comes with enough spare bullets to reload 20 times and takes 6 seconds to reload. Ammunition is 7.62mm Russian. The Nagant revolver was adopted by the Russian Army in 1895 and were manufactured in Tula Arsenal until the late 1930's.
Enfield Revolver	6	RV	2	180	Short	18	7	.38 British	UK	The Enfield Revolver has a 6 shot cylinder, is short ranged, comes with

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										<p>enough spare bullets to reload 18 times, and takes 7 seconds to reload. Ammunition is .38 British. This revolver was developed at the Royal Small Arms Factory in Enfield between 1926 and 27. This revolver was adopted for Her Majesty's Military service in 1932 as the Enfield revolver, .38 caliber, No.2 Mark 1.</p>

GUN CLASS #2 - Sub Machine Guns

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Scorpion	25	FA,SA	2	330	Short	15	5	N/A	N/A	The Scorpion has been a standard Battlefield Sports gaming gun since 2004. It is designed to function as typical sub machine gun. It has a more science fiction shooting sound.
H&K MP5	30	FA,SA	2	M	Short	6	3	9mm P	Germany	The Heckler & Koch MP5 submachine gun, features a 30 shot magazine, is capable of fully automatic and semiautomatic fire, has short range, has 6 spare magazines of 9mm Parabellum ammunition and takes 3 seconds to reload. The MP-5, is one of the most famous and wide-spread firearms of its class. Production commenced in 1965.
H&K MP5 SD	15	FA,SA	2	M	Short	12	5	9mm P	Germany	The Heckler & Koch MP5SD submachine gun, features a 15 shot magazine, is capable of fully automatic and semiautomatic fire, has short range, has 6 spare magazines of 9mm Parabellum ammunition and takes 3 seconds to reload. MP5SD was introduced in 1974. It has an integrated suppressor and a special barrel which reduced the muzzle velocity of its ammunition to just below the speed of sound. It is almost inaudible at distances of more than 15 meters. The muzzle flash is virtually invisible. It is a weapon of choice for stealthy operations. The longer reload time reflects the lower reliability of silenced weapons.
UZI	25	FA,SA	2	M	Short	8	3	9mm P	Israel	The UZI submachine gun features a 25 shot magazine, is capable of fully automatic and semiautomatic fire, has short range, has 8 spare magazines of 9mm Parabellum

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										ammunition and takes 3 seconds to reload. The UZI was designed in Israel by namesake Uziel Gal, and manufactured by IMI. The UZI has been adopted by police and military of more than 90 countries, including Israel, Germany and Belgium.
M-1928A1 Thompson	100	FA,SA	2	M	Short	4	12	.45ACP	USA	The Thompson submachine gun features a huge 100 shot drum, is capable of fully automatic and semiautomatic fire, has short range, has 4 spare drums of .45ACP ammunition and takes 12 seconds to reload. Tommy guns were used by both Police and criminals to spread death in the 1920's. This gun was also widely used during WWII and later in the Korean war.
M-3 Grease Gun	30	FA	2	450	Short	6	4	.45ACP	USA	The M3 submachine gun features a 30 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of .45ACP ammunition and takes 4 seconds to reload. The M3 submachine gun was also known as the Grease gun. The M3 was developed and manufactured by General Motors Corp. The M3 was introduced in 1942, and a simplified M3A1 launched in 1944. It remained in service in the USA until 1960.
Owen SMG	33	FA	2	M	Short	6	4	9x19mm P	Australia	The Owen submachine gun features a 33 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of 9mm parabellum ammunition and takes 4 seconds to reload. About 45 000 Owen SMGs were made in Australia from 1942. These remained in service with Australian forces until the 1960s. These weapons were well liked by soldiers due to their robustness, reliability and simplicity.

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Sten Mark 2	32	FA	2	450	Short	6	4	9x19mm P	UK	The Sten Mark 2 submachine gun features a 32 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of 9mm parabellum ammunition and takes 4 seconds to reload. It was one of the most crude and ugly SMG designs of WWII . But more than 4 million STEN's of different versions were made from 1941 until 1945.
MP38/40	32	FA	2	500	Short	6	3	9mm P	Germany	The MP38 submachine gun features a 32 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of 9mm parabellum ammunition and takes 3 seconds to reload. The MP-38 and later MP-40 were adopted by the Wehrmacht in 1938 and 1940, respectively. The MP40 was often incorrectly called the Schmeisser by the Allies, after Hugo Schmeisser who produced the guns' magazines. Some 1.2 million MP-38 & 40s were manufactured prior to and during WWII. Initially, the MP-38 was intended for use by paratroopers, but later was widely used by the German infantry.
MP18	32	FA	2	400	Short	6	8	9mm P	Germany	The MP18 submachine gun features a 32 shot helical drum, fires fully automatic only, has short range, has 6 spare drums of 9mm Parabellum ammunition and takes 8 seconds to reload. The rate of fire is only 400 RPM. This is the world's first successful submachine gun. The MP18 saw action in WWI with 30,000 manufactured. The high reload time reflects the difficulty with the snail drum fed rounds.
MP28-50	50	FA,SA	2	500	Short	5	8	9mm P	Germany	The MP28 submachine gun features a 50 shot magazine, is capable of fully automatic and semiautomatic fire, has short range, has 5 spare magazines of 9mm Parabellum

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										ammunition and takes 8 seconds to reload. The MP 28/II is a direct descended of the MP18/I with the primary improvements being selective fire and faster rate of fire. The long reload time reflects the high chance of jamming.
MAT 49-20	20	FA,SA	2	404	Short	9	3	9mm P	French	<p>The MAT49 submachine gun features a 20 shot magazine, is capable of fully automatic and semiautomatic fire, has short range, has 9 spare magazines of 9mm Parabellum ammunition and takes 3 seconds to reload.</p> <p>The MAT-49 submachine gun was developed at the French state arms factory "Manufacture Nationale d'Armes de Tulle" in the late 1940s, and was adopted French Army in 1949. First batches were made in 1950, and production continued until 1979.</p>
MAT 49-32	32	FA	2	M	Short	6	4	7,62mm Soviet	Vietnam	<p>The North Vietnamese MAT49 SMG is a simplified version of the French model, it features a 32 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of 7.62mm Soviet ammunition and takes 4 seconds to reload. The MAT-49 saw widespread combat use during the Indo-China war. After French forces left Indochina, the NVA converted many captured MAT-49s to the Soviet Tokarev pistol cartridge, then available in large quantities from the Soviet Union and the People's Republic of China.</p>
PPS-43	35	FA	2	M	Short	6	4	7.62x25mm Soviet	Russia	<p>The PPS-43 submachine gun features a 35 shot magazine, fires fully automatic only, has short range, has 6 spare magazines of 7.62mm Soviet ammunition and takes 4 seconds to reload. The PPS-42 launched in 1942 and was further</p>

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
										refined in 1943 to become the PPS-43. Many consider the PPS-42 the best SMG of WWII; it was widely exported to pro-Soviet regimes around the world and widely copied.
PPSch-41	71	FA	2	M	Short	4	10	7.62x25mm Soviet	Russia	The PPSch-41 submachine gun features a 71 shot Suomi drum, fires fully automatic only, has short range, has 4 spare drums of 7.62mm Soviet ammunition and takes 10 seconds to reload. The PPSch-41, Pistolet Pulemjot Schpagina model of 1941 was one of major infantry weapons of the Soviet troops during WWII. More than 6 million we made. The PPSch 41 was widely exported to some pro-Soviet countries, including Vietnam and many African countries. The 71 round drum provides a lot of firepower but is slow to reload.
FN P90	50	FA,SA	3	M	Medium	4	4	5.7x28mm FN	Belgium	The P90 personal defense weapon, features a 50 round magazine, supports both fully automatic and semiautomatic fire, has medium range, has 4 reloads of 5.7mm FN ammunition and takes 4 seconds to reload. The FN P90 was developed in the late 1980s as a defensive weapon for the troops whose primary activities do not include small arms. Troops such as vehicle, tank & artillery crews. Standard Pistols and SMGs chambered for pistol rounds had proven ineffective against enemy soldiers, wearing bulletproof vests, so FN developed a new round with enhanced penetration - the SS190.

GUN CLASS #3 - Rifles (& Carbines)

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Commando	30	FA,SA	2	330	Medium	12	5	N/A	N/A	The Commando has been the standard issue carbine by Battlefield Sports since 2004. It is designed to function as a typical modern carbine.
Pulse Rifle	30	BF,SA	3	330	Long	12	5	N/A	N/A	The classic Pulse Rifle has been manufactured for live gaming since 2002 by Battlefield Sports. It simulates a typical heavy assault rifle.
M16A2	30	BF,SA	2	M	Long	6	3	5.56x45mm NATO	USA	<p>The M16A2 combat rifle features a 30 shot magazine, both burst and semiautomatic fire, long range, 6 spare magazines of 5.56mm NATO ammunition and takes 3 seconds to reload.</p> <p>The M16A2 became the general issue rifle with the US armed forces in 1985. The action was modified, replacing the fully-automatic setting with a three-round burst.</p> <p>The M16 rifles are used by many foreign military groups, most notably the British SAS, who preferred the M16 over the infamous L85A1 rifle.</p>
M16A1 -1970	30	FA,SA	2	M	Long	6	3	5.56x45mm NATO	USA	The M16A1 assault rifle features a 30 shot magazine, both automatic and semiautomatic fire, long range, and has 6 spare magazines of 5.56mm NATO ammunition and takes 3 seconds to reload. The M16A1 was the general-issue rifle with the US Armed forces from 1970. This model featured a larger magazine from its predecessor. Improved ammunition

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
										and cleaning significantly reduced jamming compared to the earlier issued equipment.
M16 - 1967	20	FA,SA	2	M	Long	8	5	5.56x45mm NATO	USA	<p>The M16 assault rifle features a 20 shot magazine, supports both automatic and semiautomatic fire, has long range, has 8 spare magazines of 5.56mm NATO ammunition and takes 5 seconds to reload.</p> <p>The initial version was fielded by the US Armed Forces in the early 1960s. The early version which saw action in Vietnam only had a 20 round magazine. Reload time is increased to simulate the high risk of jamming.</p>
Colt Commando	20	FA,SA	2	M	Medium	8	5	5.56x45mm NATO	USA	<p>The Colt Commando features a 20 shot magazine, supports both automatic and semiautomatic fire, has medium range, has 8 spare magazines of 5.56mm NATO ammunition and takes 5 seconds to reload..</p> <p>A carbine version M16 assault rifle appeared under the name of CAR-15 in 1965, and was intended for the US Special Forces who fought in Vietnam. In mid-1967 Colt slightly upgraded the Commando by lengthening the barrel up to 11.5 inches, and this version was adopted as XM-177E2.</p>
M14 Rifle	20	SA	3	M	Long	8	3	7.62x51 mm NATO	USA	<p>The M14 Rifle features a 20 shot magazine, has semiautomatic fire only, has long range, has 8 spare magazines of 7.62mm NATO ammunition and takes 3 seconds to reload..</p> <p>The M14 Rifle was adopted by the US Military as the general issue rifle in 1957 until its replacement by the M16. Most M14 Rifles permitted semiautomatic fire only to avoid overheating the barrel.</p>

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
M24 Sniper Rifle	6	BA	3	45	Long	20	3	7.62mmx51 mm NATO	USA	<p>The M24 Sniper Rifle is a bolt action rifle with a 6 shot box, has long range, has 20 spare boxes of 7.62mm NATO ammunition takes 3 seconds to reload.</p> <p>The Remington M24 is the standard sniper rifle in the US military. First shipments commenced in 1987.</p>
Simonov Carbine SKS	10	SA	2	M	Long	25	5	7.62x39mm Soviet	Russia	<p>The Simonov Carbine has a 10 shot magazine and fires in semiautomatic only, has long range, has 25 spares magazines of 7.62mm Soviet ammunition and takes 5 seconds to reload.</p> <p>A very simple, easy to operate automatic loading carbine widely used in communist countries.</p>
AK47/AKM	30	FA,SA	2	M	Medium	6	3	7.62x39mm Soviet	Russia	<p>The AK47 assault rifle features a 30 shot magazine, supports both automatic and semiautomatic fire, has medium range, has 6 spare magazines of 7.62mm Soviet ammunition and takes 3 seconds to reload.</p> <p>The Kalashnikov assault rifle, also known as the AK-47, or simply "the AK" is the most prolific small arm since WWII. The total number of the AK-type rifles made worldwide is estimated at 90+ million. This is a true legendary weapon, known for its extreme ruggedness, simplicity of operation and maintenance, and unsurpassed reliability even in worst conditions.</p>
AK74	30	FA,SA	2	M	Long	6	3	5.45x39mm	Russia	<p>The AK74 combat rifle features a 30 shot magazine, supports both automatic and semiautomatic fire, has long range, has 6 spare magazines of 5.45mm Russian ammunition and</p>

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										takes 3 seconds to reload. At the present time the AK-74M, along with the earlier AK-74 and AKS-74 is the standard issue rifle of the Russian Army. The AK74 is a heavily updated AKM which uses a smaller caliber, high velocity round.
Dragunov SVD	10	SA	3	30	Long	19	3	7.62x54mm Rimmed	Russia	The Dragunov sniper rifle has a 10 shot magazine and fires in semiautomatic only, has long range, has 19 spare 7.62mm Russian magazines and takes 3 seconds to reload. In 1963 the SVD (Sniperskaya Vintovka Dragunova) was accepted by the Soviet Military. The SVD has seen much action and passed all combat tests including service in Vietnam, Afghanistan and the Chechen conflict.
M-1903 Rifle	5	BA	3	30	Long	25	3	.30in M1903	USA	The M-1903 is a bolt action rifle with a 5 shot box, has long range, has 25 spare .3 inch M1903 ammunition boxes and takes 3 seconds to reload. The M1903 rifle is a manually operated, rotating bolt, magazine fed rifle. M1903 saw service in WWI and WWII.
H&K G3	20	FA,SA	3	500	Long	8	3	7.62x51mm NATO	Germany	The Heckler & Koch G3 assault rifle features a 20 shot magazine, is capable of fully automatic and semiautomatic fire, has long range, has 8 spare magazines of 7.62mm NATO ammunition and takes 3 seconds to reload. In 1959 the Bundeswehr adopted the Heckler & Koch rifle as the G3. Until 1995 the G3 in various modifications served as a general issue shoulder weapon not only for German Armed forces, but also for many other countries.

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
M1 Garand	8	SA	3	M	Long	25	3	.30 M1906	USA	The M1 Garand rifle features an 8 shot internal box, has semiautomatic fire only, has long range, has 25 spare .30 M1906 ammunition and takes 3 seconds reload. M1 Garand was the most widely used semi-automatic rifle of WWII amongst US forces. The M1 Garand was also used in the Korean war and the early stages of the Vietnam war.
M1 Carbine	15	SA	2	M	Medium	12	3	.30 M1906	USA	The M1 Carbine features a 15 shot magazine, has semiautomatic fire only, has medium range, has 12 spare .30 M1906 ammunition and takes 3 seconds reload. Winchester delivered its first carbines to the US Military in July, 1942. During the period from 1942 till 1945 more than 6 million carbines were manufactured.
M2 Carbine	30	FA,SA	2	M	Medium	6	3	.30 M1906	USA	The M2 Carbine features a 30 shot magazine, fires both automatic and semiautomatic, has medium range, has 6 spare magazines of .30 M1906 ammunition and takes 3 seconds to reload. The M2 was an improved, selective-fire version of the M1. It also had a larger 30 round magazine. Its lack of effectiveness at long range was its primary drawback compared to many other assault rifles.
Lee-Enfield SMLE	10	BA	3	30	Long	19	3	0.303 Br	UK	The Lee-Enfield SMLE is a bolt action rifle with a 10 shot box, has long range, has 19 spare .303 British ammunition boxes and takes 3 seconds to reload. Various versions of the Short, Magazine, Lee-Enfield were issued to the British Army from 1903 to the mid 1950's. The weapon proved reliable and accurate with a high rate of fire for bolt action rifles of the period.

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Mosin-Nagant Rifle	5	BA	4	30	Long	25	3	7.62x54mm R	Russia	<p>The Mosin-Nagant is a bolt action rifle with a 5 shot box, has long range, has 25 spare 7.62mm Soviet ammunition boxes and takes 3 seconds to reload.</p> <p>The Mosin-Nagant rifle, known in Russia as a "Vintovka Mosina", was officially adopted for service by the Russian Tsar in 1891. Production of this rifle continued until 1948. The rifle in was the standard military arm of the Russian and the Red army for some 60 years.</p>
Steyr AUG	30	FA,SA	2	M	Long	6	3	5.56mm NATO	Austria	<p>The Steyr AUG rifle features a 30 shot magazine, has both automatic and semiautomatic fire, has long range, has 6 spare magazines of 5.56mm NATO ammunition and takes 3 seconds to reload.</p> <p>The Steyr (Armee Universal Gewehr – in other words the Universal Army Rifle) was adopted by the Austrian Army in 1977, as the Stg.77</p> <p>The Steyr AUG has been used by many armed forces including Australia, Austria, New Zealand, Oman, Malaysia, Saudi Arabia and, Ireland.</p>
FN-FAL/L1A1 SLR	20	SA	3	M	Long	10	3	7.62mm NATO	Belgium	<p>The FN FAL features a 20 shot magazine, has semiautomatic fire only, has long range, has 10 spare magazines of 7.62mm NATO ammunition and takes 3 seconds to reload. The FN Fusil Automatique Léger (light automatic rifle) or FAL was first adopted as the C1 in 1955. Belgium adopted the rifle in 1956 and Britain in 1957 as an L1A1 SLR (Self-loading rifle). It is often issued with 4X SUIT optical scopes. The FN FAL was widely adopted until the 1990s.</p>

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
L85A1-2 /SA80	30	FA,SA	2	M	Long	6	5	5.56mm NATO	UK	<p>The L85A1 combat rifle features a 30 shot magazine, fires both automatic and semiautomatic, has long range, has 6 spare magazines of 5.56mm NATO ammunition and takes 5 seconds to reload.</p> <p>The British army adopted the L85A1 for the Falkland war in 1984. Originally L85A1s were quite unreliable and troublesome to handle and maintain. The long reload time reflects the high chance of stoppages.</p>
H&K G36	30	FA,SA	2	M	Long	6	2	5.56mm NATO	Germany	<p>The Heckler & Koch G36 combat rifle features a 30 shot magazine, fires both automatic and semiautomatic, has long range, has 6 spare magazines of 5.56mm NATO ammunition and takes 2 seconds to reload.</p> <p>The H & K G-36 is the service rifle of the German Armed Forces. It was adopted by the Bundeswehr in 1995 and the Spanish Army in 1999. The guns have a distinctive translucent plastic magazine which is fitted with studs to allow magazines to be clipped together easily which enables faster reloading. A 100-round drum magazine can also be attached.</p>
MP-43 Mp-44 Stg.44	30	FA,SA	2	500	Medium	6	4	7.92x33 Kurtz	Germany	<p>The MP-43 assault rifle features a 30 shot magazine, fires both automatic and semiautomatic, has medium range, has 6 spare magazines and takes 4 seconds to reload.</p> <p>The world's first assault rifle was developed in Hitler's Germany during WW2. The total number of MP-43s, MP-44s and StG.44s produced was about 500 000. And these rifles proved very effective in combat.</p>

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Kar 98K	5	BA	4	30	Long	25	3	7.92x57mm Mauser M98	Germany	<p>The Kar 98k is a bolt action rifle with a 5 shot box, has long range, has 25 spare 7.92 Mauser M98 ammunition boxes and takes 3 seconds to reload.</p> <p>The Kar 98k was the standard German Army rifle of WWII. This Bolt Action Rifle while largely obsolete proved to be reliable and strong. Manufacturing of this rifle continued throughout the war.</p>
Musket	1	SS	4	30	Long	30	19			This is typical example of a pre 20 th century musket. It is capable of a maximum of firing 3 rounds per minute. It has long range for the period.

GUN CLASS #4 - Machine Guns

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
Morita	99	FA,SA	2	400	Long	6	10	N/A	N/A	The Morita is the standard issue gaming gun representing a typical light machine gun from Battlefield Sports. The Morita has been in continuous manufacture since 2002.
FN Minimi / M249	200	FA	2	M	Long	7	6	5.56x45mm NATO	Belgium	The Minimi light machine gun features a 200 shot belt, fires fully automatic only, has long range, has 7 spare belts of 5.56mm NATO ammunition, and takes 6 seconds reload. The Minimi light machine gun was developed by FN Herstal. Mass production began in 1982 in Belgium. About the same time it was adopted by the US Armed forces as the M249 Squad Automatic Weapon (SAW). The Minimi is used by many western allied countries. The longer reload time reflects time it takes to let the barrel cool down and then change.
M60 GPMG	100	FA,SA	2	550	Long	7	8	7.62x51mm NATO	USA	The M60 general purpose machine gun features a 100 shot belt, fires both fully automatic and semiautomatic, has long range, has 7 spare belts of 7.62mm NATO ammunition and takes 8 seconds to reload. The M60 machine gun was designed in the late 1940's based on the German MG42. The M60 was adopted by the US military in 1950. The longer reload time reflects the time it takes to let barrel cool down and the awkward barrel change as well as the general poor reliability of the M60.

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
RPD/Type 56 LMG	100	FA	2	M	Long	7	12	7.62x39 mm Soviet	Russia	<p>The RPD light machine gun features a 100 shot drum, fires fully automatic only, has long range, has 7 spare drums of 7.62mm M1943 Soviet ammunition and takes 12 seconds to reload.</p> <p>The RPD was the standard light machine gun of Soviet army since the early 1950s till the 1960s. It was widely exported to many pro-Soviet countries and regimes around the world. The Chinese made a copy called the Type 56 LMG. The longer reload time reflects time it takes to let the barrel cool down.</p>
RPK LMG	40	FA	2	M	Long	9	6	7.62x39 mm Soviet	Russia	<p>The RPK light machine gun features a 40 shot box, fires fully automatic only, has long range, has 9 spare boxes of 7.62mm M1943 Soviet ammunition and takes 6 seconds to reload.</p> <p>The RPK became the standard issue LMG of the Red Army from the early 1960's. The RPK is an AK assault rifle modified with a sturdier receiver, a heavier and longer, non detachable barrel, and a re-contoured wooden stock. The non detachable, folding bi-pod is mounted under the muzzle. The longer reload time reflects time it takes to let the barrel cool down.</p>
RPK 74 LMG	45	FA,SA	2	600	Long	8	8	5.45x39mm Soviet	Russia	<p>The RPK-74 light machine gun features a 45 shot Magazine, fires both fully automatic and semiautomatic, has long range, has 8 spare Magazines of 5.45mm Russian ammunition and takes 8 seconds to reload. The RPK-74 is the standard issue light machine gun of the Soviet/Russian army</p>

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
										since the late 1970's. It is the LMG version of the AK74 combat rifle. The longer reload time reflects time it takes to let the barrel cool down and then change.
M1919A4 MMG	250	FA	2	500	Long	4	12	.30in M1906	USA	The M1919A4 medium machine gun features a 250 shot magazine, fires fully automatic only, has long range, has 4 spare boxes of .30inch M1906 ammunition and takes 12 seconds to reload. The Browning Machine Guns were adopted by the US Military as the M1917. The 1919A4 was virtually the standard US medium machine gun of WWII.
M-1918A2 BAR	20	FA	2	450	Long	15	4	0.30 M1906	USA	The BAR automatic rifle features a 20 shot magazine, fires fully automatic only, has long range, has 15 spare .30inch M1906 ammunition and takes 4 seconds to reload. The M1918A2 BAR filled a Squad Automatic Weapon role with the US troops during WWII and later in the Korean War. The limited 20 round magazine meant it was under powered as a Light Machine Gun.
Maxim MG08 MMG	250	FA	2	450	Long	4	12	7.92x57mm Mauser	Germany	The Maxim Medium Machine Gun features a 250 shot belt, fires fully automatic only, has long range, has 4 spare belts of 7.92 Mauser ammunition and takes 12 seconds to reload. The Maxim was widely used in WWI by the German Army. It was a heavy duty water cooled machine gun capable of long and sustained fire. But it was very heavy.
Degtyarev DP LMG	47	FA	2	600	Long	10	8	7.62X54R Soviet	Russia	The Degtyarev Light Machine Gun features a 47 shot drum, fires fully automatic only, has long range, has 8 belts of 7.62mm Soviet ammunition and takes 10 seconds to reload.

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
										Adopted by the Red Army in 1928 it remained the Soviet Union's standard issue LMG until the 1950's. The DP and the DPM (Modernized) LMG's were widely exported to Soviet-friendly countries.
DShK M1938 HMG	50	FA	2	550	Long	9	4	12.7x107mm	Russia	The DShK M1938 Heavy Machine Gun features a 50 shot belt, fires fully automatic only, has long range, has 9 belts of 12.7mm Soviet ammunition and takes 4 seconds to reload. This was the standard issue heavy machine gun in the Soviet Union throughout WWII. And was also widely used in the Korean war. After WWII, the weapon was widely distributed to Warsaw Pact countries. The 12.7mm (.50) AP bullets used can pierce 15mm armor plate at 500yards.
Lewis Mk1 LMG	47	FA	2	550	Medium	10	12	.303in British	UK	The Lewis Light Machine Gun features a 47 shot pan, fires fully automatic only, has medium range, has 10 belts of .303in British ammunition and takes 12 seconds to reload. The Lewis gun was the first light machine gun used extensively in war. It saw action throughout WWI and some saw action in WWII with the British Army. A careful reload process is required to avoid accidental discharge and frequent stoppages are reflected in its long reload time.
Bren MkII LMG	30	FA	2	500	Long	11	8	.303in British	UK	The Bren Light Machine Gun features a 30 shot magazine, fires fully automatic only, has long range, has 11 magazines of .303inch British ammunition and takes 8 seconds to reload. The designation BREN stands for (BRno-ENfield). Manufacture of

Weapon	Magazine capacity	Fire Modes	Recoil	ROF	Range	Reloads	Reload Time	Ammo	Origin	Notes
										the Bren Mk.1 began in Enfield in the United Kingdom in 1937. The Bren was widely used by Commonwealth countries.
Vickers Mk 1 MMG	250	FA	2	450	Long	4	10	.303in British	UK	The Vickers Medium Machine Gun features a 250 shot belt, fires fully automatic only, has long range, has 4 belts of .303inch British ammunition and takes 10 seconds to reload. This machine gun was adopted by the British army in 1912 and remained the standard support fire machine gun until the mid 1960's. It is a heavy slow firing weapon that proved very reliable. The water cooled barrel ensured a long barrel life.
MG42 LMG	50	FA	2	M	Long	9	8	7.92x57mm Mauser	Germany	The MG42 Light Machine Gun features a 50 shot belt, fires fully automatic only, has long range, has 9 belts of 7.92 Mauser ammunition and takes 8 seconds to reload. One of the best machine guns of WW2, it was the standard issue German LMG. Modified versions of the MG42 are today still in production.