

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	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. 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. The M16 rifles are used by many foreign military groups, most notably the British SAS, who preferred the M16 over the infamous L85A1 rifle.
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 semi-automatic 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

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										with the US Armed forces from 1970. This model featured a larger magazine from its predecessor. Improved ammunition 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	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. 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.
Colt Commando	20	FA,SA	2	M	Medium	8	5	5.56x45mm NATO	USA	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. 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.
M14 Rifle	20	SA	3	M	Long	8	3	7.62x51mm NATO	USA	The M14 Rifle features a 20 shot magazine, has semi-auto fire only, has long range, has 8 spare magazines of 7.62mm NATO ammunition and takes 3 seconds to reload. The M14 Rifle was adopted by the US

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M24 Sniper Rifle	6	BA	3	45	Long	20	3	7.62mmx 51mm NATO	USA	The M24 Sniper Rifle is a bolt action rifle with a 6 shot box, has long range, and has 20 spare boxes of 7.62mm NATO ammunition takes 3 seconds to reload. The Remington M24 is the standard sniper rifle in the US military. First shipments commenced in 1987.
Simonov Carbine SKS	10	SA	2	M	Long	25	5	7.62x39mm Soviet	Russia	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. A very simple, easy to operate automatic loading carbine widely used in communist countries.
AK47/AKM	30	FA,SA	2	M	Medium	6	3	7.62x39mm Soviet	Russia	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. The Kalashnikov assault rifle, also known as the AK-47, or simply "the AK" is the most prolific small arm since WW. 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.

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AK74	30	FA,SA	2	M	Long	6	3	5.45x39mm	Russia	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 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

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										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.
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, and 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.

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Lee-Enfield SMLE	10	BA	3	30	Long	19	3	0.303 Br	UK	<p>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.</p> <p>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.</p>
Mosin-Nagant Rifle	5	BA	4	30	Long	25	3	7.62x54m m 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>

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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.</p> <p>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 SUIF optical scopes. The FN FAL was widely adopted until the 1990s.</p>
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</p>

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										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.
MP-43 Mp-44 Stg.44	30	FA,SA	2	500	Medium	6	4	7.92x33 Kurtz	Germany	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. 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.
Kar 98K	5	BA	4	30	Long	25	3	7.92x57m Mauser M98	Germany	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. 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.
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.