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7.92x57mm , 8mm Mauser, or 8x57mm Mauser

The **8mm Mauser**, came into existence in 1905 when the 7.92x57J was upgraded with a 154 grain spitzer bullet with a diameter of .323. This was the primary military round for Germany during WWI and WWII.

Ballistics - Very similar to 30.06.

New Production Ammo can be found manufactured by [Norma](#), [Sellier Bellot](#) , [Winchester](#), and [Remington](#) to name a few.

Surplus Ammo - Found all over the place. Almost all corrosive. Make sure you follow corrosive ammo cleaning guidelines or you will corrode you rifle bore. Brass is pretty much unloadable.

Reloading Dies are made by [Dillon Precision](#), [RCBS](#), [Redding](#), and [Lee Precision](#) , to name a few.

Reloading components can be found at [Huntington's](#), [Midway USA](#), and the [Wholesale Hunter](#), to name a few.

Brass - I suggest purchasing new brass from Midway USA or other supplier listed above. Widely available and inexpensive.

Powder - IMR 3031 or IMR 4064 are both good powders for this round.

Specification	8x57mm Mauser
Bullet Diameter	.323
Neck Diameter	.353
Shoulder Diameter	.443
Base Diameter	.469
Case Length	2.11
Cartridge Length	2.24
Velocity	2880

7.62x51 NATO

After World War II, the U.S. government issued contracts to Winchester and Remington for the development of a replacement cartridge for the .30-06. The result of those efforts was a shorter version of the .30-06 called T-65. Later the name was changed to 7.62mm NATO.

Specification	7.62x51 NATO
Bullet Diameter	.308
Neck Diameter	.338
Shoulder Diameter	.447
Base Diameter	.466
Rim Thickness	.470
Case Length	2.01
Cartridge Length	2.75
Velocity	2750
Energy	2520

New Production Ammo can be found manufactured by practically everyone.

Surplus Ammo - Found everywhere and for very reasonable prices.

Reloading Dies are made by [Dillon Precision](#), [RCBS](#), [Redding](#), and [Lee Precision](#), to name a few.

Reloading Components can be found at [Huntington's](#), [Midway USA](#), and the [Wholesale Hunter](#), to name a few.

30.'06, 30.06 Springfield, or M2 Ball

The **30.'06**, introduced in 1906 as a 150 grain spitzer bullet for the Model 1903 Springfield service rifle. It replaced the 30-40 Krag for the US Military. The 30.'06 is based upon the original 30.'03 cartridge. In 1925 the 30.'06 or M1 Ball was adopted by the US Army. In 1940 the M2 Ball replaced the M1 Ball. The 30.'06 was the standard rifle round for the US from WW1 through the Korean War. In the US this is one of the most popular hunting rounds and can be found anywhere ammunition is sold.

New Production Ammo can be found manufactured by practically everyone.

Surplus Ammo - Found all over the place. Some is corrosive. If corrosive make sure you follow corrosive ammo cleaning guidelines or you will corrode you rifle bore. Most brass is pretty much unloadable.

Reloading Dies are made by [Dillon Precision](#) , [RCBS](#), [Redding](#), and [Lee Precision](#) , to name a few.

Reloading components can be found at [Huntington's](#), [Midway USA](#) , and the [Wholesale Hunter](#) , to name a few.

Brass - Almost all US manufactured ammo produces good once shot brass and components abound.

Specification	30.06 Springfield
Bullet Diameter	.308
Neck Diameter	.340
Shoulder Diameter	.441
Base Diameter	.470
Case Length	2.49
Cartridge Length	3.34
Velocity	2740

7.65x53mm Argentine

The **7.65x53mm Argentine** cartridge is called by several other names as well:

- 7.65 Mauser;
- 7.65x53 Mauser;
- 7.65 Belgian Mauser.

Originally designed for use in the Belgian 1889 Mauser rifle, many other countries adopted this cartridge in their military arms including:

- Spain;
- Turkey;
- Bolivia;
- Colombia;
- Ecuador;
- Paraguay; and
- Peru.

Cases can be formed from .30-06, .270 Winchester, 7mm Mauser, and 8mm Mauser brass cases and should be trimmed to be no longer than an overall length of 2.11 inches.

Specification	7.65x53mm Argentine
Bullet Diameter	.313
Neck Diameter	.338
Shoulder Diameter	.429
Base Diameter	.468
Case Length	2.09
Cartridge Length	2.95

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