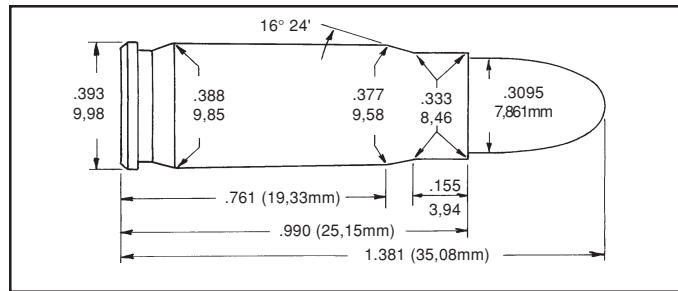


.30 (7.63mm) MAUSER

This cartridge was developed by an American, Hugo Borchardt, for the first commercially successful semi-automatic pistol.

It has been used mainly in Mauser military automatic pistols and has been copied all over the world.



Until the arrival of the .357 Magnum revolver cartridge, the .30 Mauser was the highest velocity pistol cartridge available.

While never very popular in the United States, it is nevertheless adequate for hunting small game and varmints at ranges up to 100 yards.

There is no SAAMI pressure limit for the .30 Mauser. Fiochi factory ammunition produced pressures of 27,000 C.U.P in our test barrel. The maximum loads shown below do not exceed that pressure. (This loading data may also be used for the 7.62mm Russian Tokarev. The Tokarev is essentially identical to the .30 Mauser cartridge which operates at a lower pressure.)

.30 MAUSER				
Gun	DOUGLAS	Max Length	0.990"	
Barrel Length	9"	Trim Length	0.980"	
Primer	CCI 500	OAL Max	1.381"	
Case	FIOCCHI	OAL Min	--	

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 86 RN	No.2	4.2	1170	No.2	4.7	1330	25,100	1.325"	
	No.5	5.7	1219	No.5	6.3	1385	24,600		
	No.7	6.9	1250	No.7	7.7	1421	24,400		
HDY 93 RN	No.2	4.2	1113	No.2	4.7	1265	25,000	1.325"	
	No.5	5.6	1182	No.5	6.2	1343	25,400		
	No.7	6.8	1199	No.7	7.5	1363	24,800		
SPR 100 Plinker	No.2	4.0	1056	No.2	4.4	1200	25,100	1.325"	
	No.5	5.2	1116	No.5	5.8	1268	24,700		
	No.7	6.5	1146	No.7	7.2	1302	24,300		