



Ballistic Comparison Chart

Cartridge	Bullet Wt.	bullet dia.	Velocity		Energy	Momentum	Knock Down Power
Name	gr	inches	m/s	fps	lb-ft	lbs/fps	
22LR	40	0.224	306	1004	90	5.7	1.3
22 WIN MAG	40	0.224	397	1302	151	7.4	1.7
223 REM	40	0.224	976	3202	911	18.3	4.1
5.56X45	62.0	0.225	930	3051	1282	27.0	6.1
7.62X39	121.7	0.310	710	2329	1466	40.5	12.6
9 X19	115.0	0.355	430	1411	508	23.2	8.2
9 X19 +P+	127.4	0.355	418	1371	532	25.0	8.9
12 GA Slug	437.5	0.866	366	1201	1401	75.0	65.0
Avert Standdown 12 GA	154.0	0.680	168	550	103	12.1	9.1