



Which Product do you need?

Muzzle Energy Reference Guide

√ Indicates recommended Shooting Range and Bullet Trap for specific calibers of commercially available ammunition. View website to click on the Green check marks for more information.

* Up to 12 Gauge - 2.75" shells, no slugs

**Limited quantity single shot .50 BMG

***Full Auto capable .50 BMG

Caliber

FPE

		Check-It! Series			Gunsmith Series			Specialty Traps		Forensic Buddy	Shooting Ranges			
		Mini*	FS*	CH*	GT	GD	GHD	Boxtraps	Proof & Function		Model 200	Model 800**	Model 850***	
Pistol														
.25ACP	64	√	√	√	√	√	√	√	√	√	√	√	√	√
.22 LR	113	√	√	√	√	√	√	√	√	√	√	√	√	√
.32 ACP	129	√	√	√	√	√	√	√	√	√	√	√	√	√
.380 ACP	200	√	√	√	√	√	√	√	√	√	√	√	√	√
.32 H&R Mag.	230	√	√	√	√	√	√	√	√	√	√	√	√	√
5.7mm x 28	315	√	√	√	√	√	√	√	√	√	√	√	√	√
.38 Special +P	342	√	√	√	√	√	√	√	√	√	√	√	√	√
.45 ACP	420	√	√	√	√	√	√	√	√	√	√	√	√	√
.45 Colt	423	√	√	√	√	√	√	√	√	√	√	√	√	√
.38 Super	431	√	√	√	√	√	√	√	√	√	√	√	√	√
9mm Luger (9x19)	454	√	√	√	√	√	√	√	√	√	√	√	√	√
.44 S&W Special	476	√	√	√	√	√	√	√	√	√	√	√	√	√
.40 S&W	485	√	√	√	√	√	√	√	√	√	√	√	√	√
.357 SIG	575	√	√	√	√	√	√	√	√	√	√	√	√	√
.357 Mag.	591	√	√	√	√	√	√	√	√	√	√	√	√	√
10mm Auto	740	√	√	√	√	√	√	√	√	√	√	√	√	√
.41 Rem. Mag.	788	√	√	√	√	√	√	√	√	√	√	√	√	√
.44 Rem. Mag.	1036	√	√	√	√	√	√	√	√	√	√	√	√	√
.480 Ruger	1315	√	√	√	√	√	√	√	√	√	√	√	√	√
.454 Casul	1907	X	√	√	√	√	√	√	√	√	√	√	√	√
.460 S&W Mag.	2041	X	√	√	√	√	√	√	√	√	X	√	√	√
.500 S&W Mag.	2580	X	√	√	√	√	√	√	√	√	X	√	√	√
Shotgun	Varies	√	√	√	√	√	√	√	√	√	X	√	√	√



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Caliber	FPE	Mini*	FS*	CH*	GT	GD	GHD	Boxtraps	Proof & Function	Forensic Buddy	Model 200	Model 800**	Model 850***
Rifle													
.22LR	140	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
.17 HMR	250	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
.22 WMRF	324	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
.22 Hornet	723	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
.30 M1 Carbine	967	X	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
5.56mm / M855	1260	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.223 Rem	1282	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
5.56mm / m193	1313	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7.62 x 39mm Russ.	1495	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.44 Rem. Mag.	1650	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.22-250 Rem.	1654	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.30-30 Win.	1902	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.243 Win.	1945	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.257 Roberts	1972	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
6mm Rem.	2133	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.45-70 Govt.	2182	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.25-06	2382	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7.62 / M80	2451	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7.62 / M59	2527	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7mm-08 Rem.	2542	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7.62 x 54 Russ.	2650	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.270 Win.	2705	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.308 Win.	2743	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.30-06	2913	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
.444 Marlin	2942	X	✓	✓	✓	✓	✓	✓	✓	X	X	✓	✓
7mm Wby. Mag.	3663	X	X	X	✓	✓	✓	✓	✓	X	X	✓	✓
.338 Win. Mag.	3927	X	X	X	✓	✓	✓	✓	✓	X	X	✓	✓
.300 Wby. Mag.	4210	X	X	X	X	✓	✓	✓	✓	X	X	✓	✓
.357 H&H	4337	X	X	X	X	✓	✓	✓	✓	X	X	✓	✓
.458 Win. Mag.	4620	X	X	X	X	✓	✓	✓	✓	X	X	✓	✓
.460 Wby. Mag.	8095	X	X	X	X	✓	✓	✓	✓	X	X	✓	✓
.50 BMG	12500	X	X	X	X	X	✓	X	✓	X	X	✓	✓