



ORIGIN

TARGET SYSTEMS

SAFETY GUIDE



Target Placement - Safe Angles

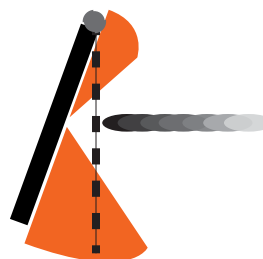
Angles for shooting steel targets is a huge factor to keep the shooter and surrounding patrons safe. The difference in angles make a dramatic difference in how the splatter will react after impact. The two most standard angles are straight up and down at 90 degrees and a forward, held stiff, 20 degree lean.



90° Angle
Splatter is evenly distributed from top to bottom. From the angle, there is still some splatter that directs towards the shooter.



20° Angle
The most ideal angle for shooting with most of the splatter directed to the ground and the target face does not need to be as thick.



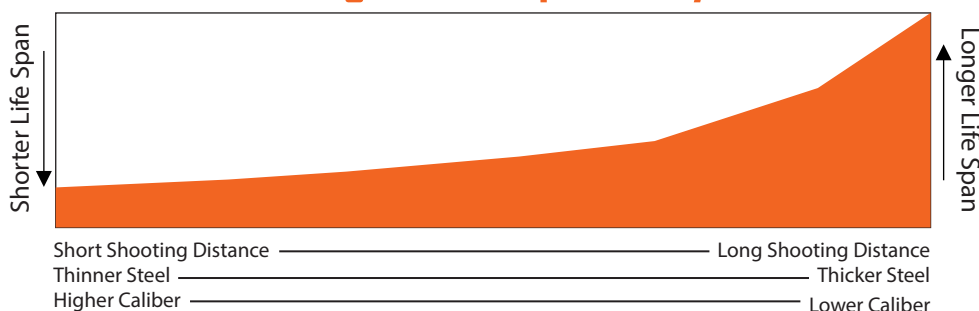
Origin Tactical Angle
Splatter is absorbed from the target hanging at a 90 degree angle. The single, or double, hanging point allows the target to swing freely. The target absorbs impact pushing the target back, achieving the 20 degree angle pushing splatter into the ground and up, away, from the shooter.

■ Steel Target ■ Splatter Zone

Safe Steel - AR Steel Types

Steel hardness is essential knowledge to understand the quality of the steel target. The process goes through abrasion-resistant (AR) steel that's available in Brinell Hardness Levels from AR350 to AR700. Origin Tactical only uses AR500 and AR550 steel because they both provide a perfect amount of toughness for shooting. There is no set number for the life expectancy of a steel target. The most effective way to make your target last long is to shoot lower caliber bullets at thicker, harder AR steel.

Target Life Expectancy



AR Steel Types	
Rating	Quality
AR350	Softer Steel ↑
AR400	
AR450	
AR500	MOST IDEAL STEEL
AR550	
AR600	↓ Harder Steel
AR650	
AR700	

Key Facts - Do's & Don'ts

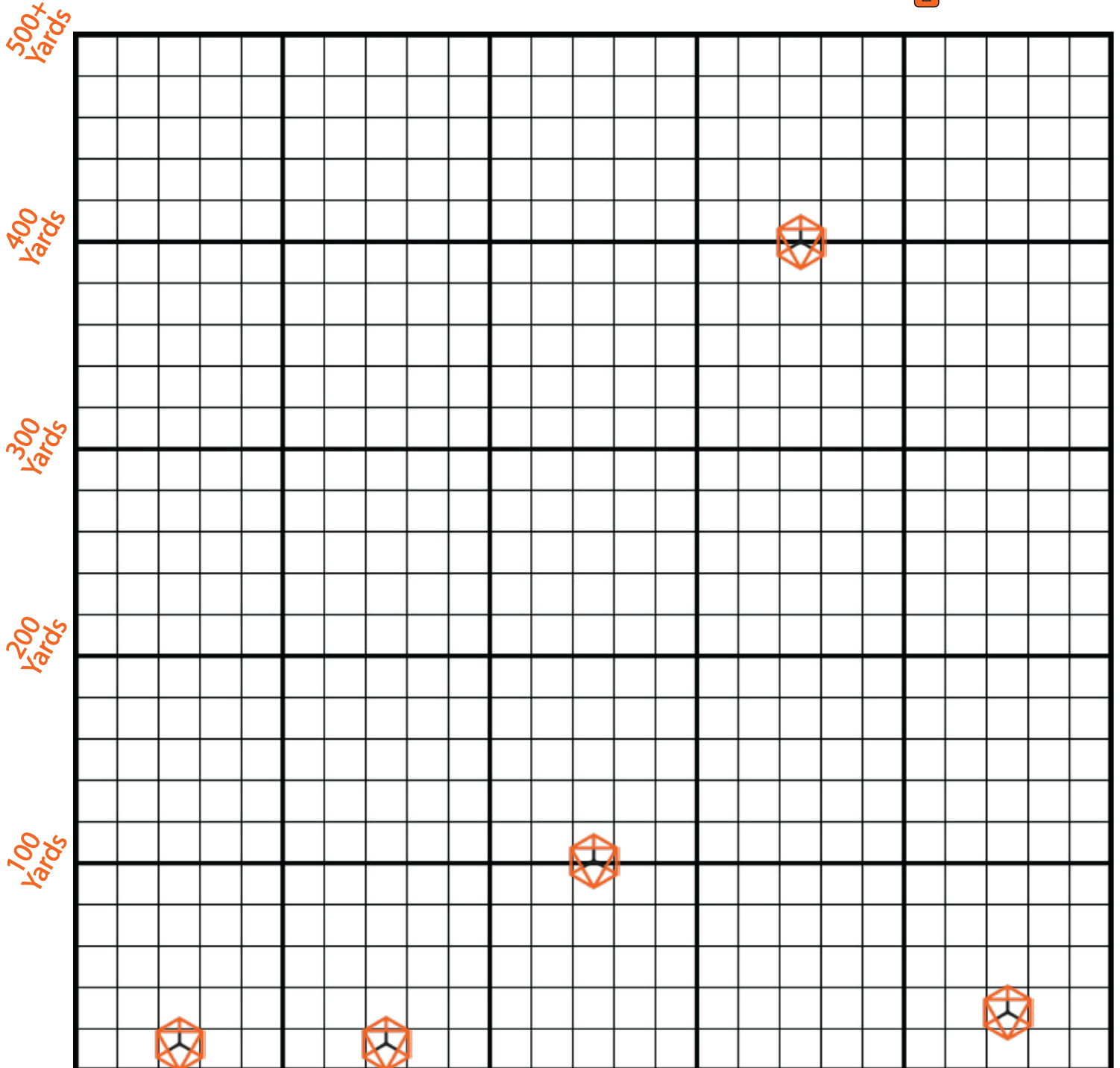
- Do:**
- Handle Steel with gloves
 - Wear ear & eye protection always
 - Handle all guns as if they are loaded
 - Shoot at safe distances
 - Store targets indoors to preserve them
 - Know your surroundings when using firearms

- Don't:**
- Shoot steel bullets at steel
 - Shoot BB's or Airsoft at steel
 - Shoot cratered steel targets at close range
 - Shoot ammo that travels slower at 400 ft/sec
 - Shoot steel targets indoors
 - Use alcohol when handling firearms



ORIGIN
TACTICAL SOLUTIONS

3/8" AR500 - Safe Shooting



Rim-Fire

(.22LR
Pistol & Rifle)

Handgun

(9mm, .357 Mag, .40 S&W
.45 ACP, .44 Mag)

Centerfire Rifles

(5.56, 7.62, .308 Win,
30-06, 300 Win Mag)

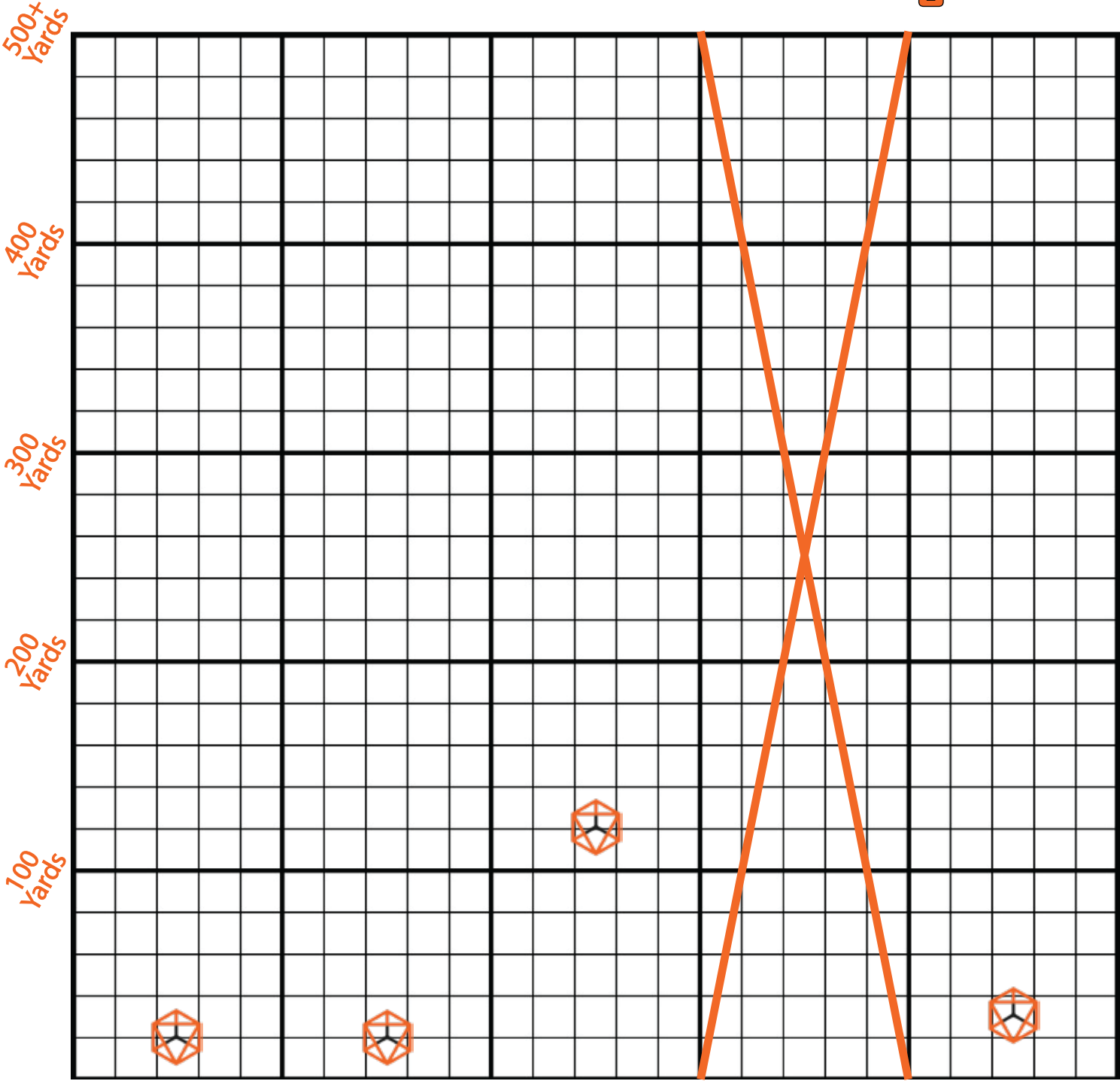
Big Bore Rifles

(.338 Lapua,
.50 BMG)

Shotguns

(410 Bore, 20 Gauge,
12 Gauge. Shot & Slug)

1/4" AR550 - Safe Shooting



Rim-Fire

(.22LR
Pistol & Rifle)

Handgun

(9mm, .357 Mag, .40 S&W
.45 ACP, .44 Mag)

Centerfire Rifles

(5.56, 7.62, .308 Win,
30-06, 300 Win Mag)

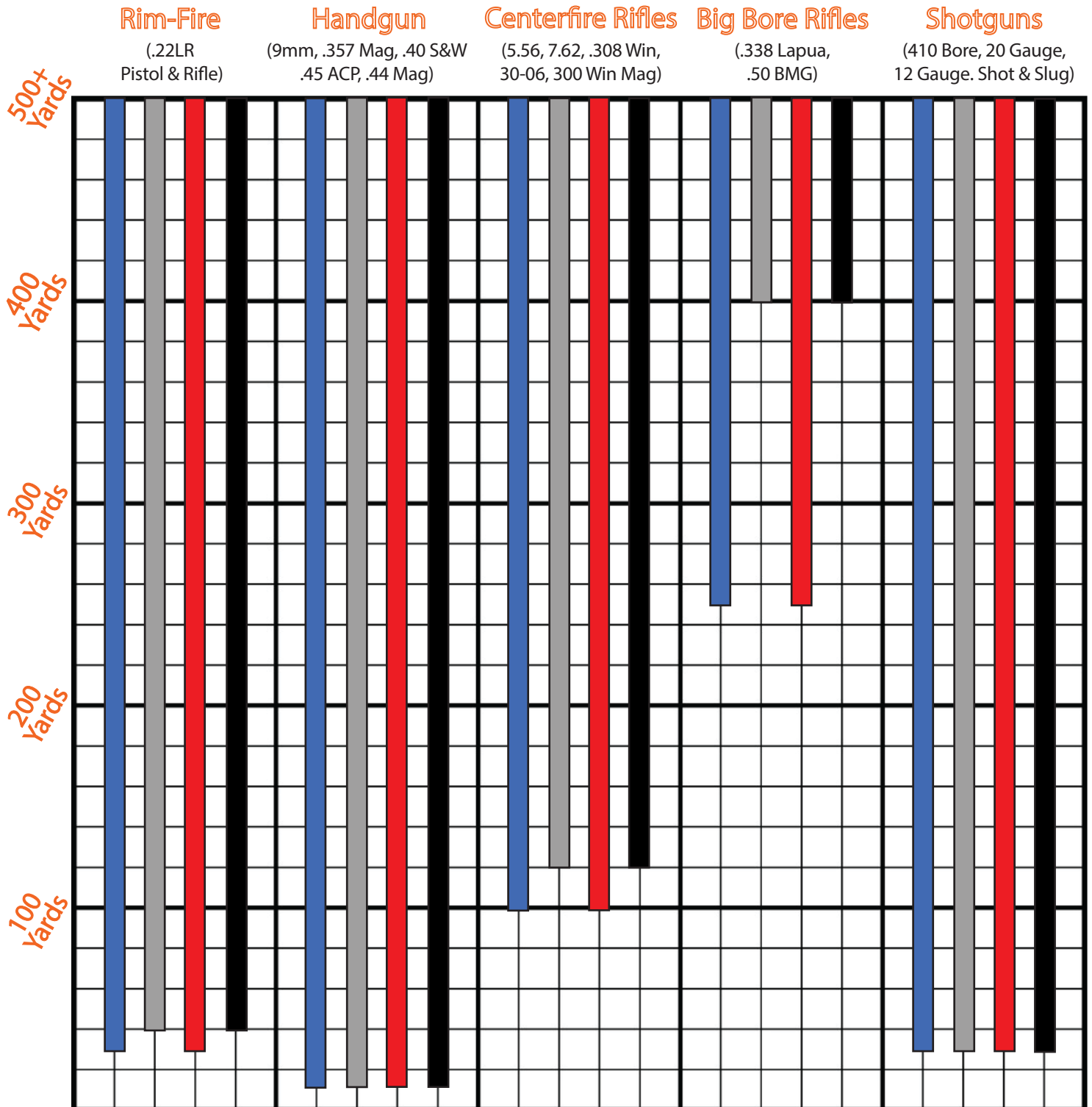
Big Bore Rifles

(.338 Lapua,
.50 BMG)

Shotguns

(410 Bore, 20 Gauge,
12 Gauge. Shot & Slug)

Modular Target Base's - Safe Distances



COLOR KEY:



* Use Sandbags for Centerfire Rifles & Big Bore Rifles at 100+ Yards for Ultralight Bases.





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BUILT IN THE USA 