



Target Calibration Table

In this table you will find our recommended settings for our VTAR AutoPopper Targets. Please note that these settings are designed to work with our supplied springs. Other springs or springs that are used heavily and worn out may need different settings. These settings work best for a broad range of calibers. Always be sure to use the front pins (limiting pin). If this pin is not used, the target may over travel and not return to battery. Also note the different options listed below. Some calibers have multiple options. This is due to varying ammunition types and velocities. Less tension will result in more plate movement with lighter calibers. Experiment to find what works best for your caliber. Please note that the springs will be under tension. EXTREME care should be used while adjusting or installing springs to ensure you do not pinch fingers. Always wear protective gloves and safety glasses while installing or adjusting springs. Note that positions are numbered. These references start at the front of the target system and work back. Example: slot #4 is four in from the front most part of the target system. **Please be sure to read our included manuals and safe shooting instructions BEFORE using your new target system.**

CALIBER	FRONT PIN POSITION	SPRING TENSION POSITION	RECOMMENDED DISTANCES
9mm, .40S&W, .45ACP, 10mm Auto	#1 Hole (As Shown)	#4 Slot (As Shown)	10 Yards Minimum
.223-.300 Blackout (Option 1)	#1 Hole (As Shown)	#4 Slot (As Shown)	50 Yards+
.223-.300 Blackout (Option 2)	#2 Hole	#5 Slot	50 Yards+
308 Winchester (Option 1)	#2 Hole	#5 Slot	50 Yards+
308 Winchester (Option 2)	#2 Hole	#6 Slot	50 Yards+
.300 winmag-7mm Mag (Option 1)	#2 Hole	#5 Slot	100-150 Yards+
.300 winmag-7mm Mag (Option 2)	#2 Hole	#6 slot	100-150 Yards+