

## What Was Goliath Designed For?

The Goliath target was designed to fill a void that typical rifle targets could not. It is our biggest, baddest, and strongest target to date. We designed it specifically for .50BMG rifles, and it is sized to take a beating time and time again. Although it is very large in size, it swings easily when struck, dissipating energy from the bullets.



It is important for the user to understand that when shooting large bore calibers like the .50BMG, there are various types of ammunition that are not safe or suitable for use on this target. Any form of incendiary, Armor piercing, or Armor piercing incendiary or any bullets other than lead core bullets will cause damage to the plate. One example of suitable ammunition is Hornady's 750 grain A-MAX. Please contact us if you ever have any questions of whether or not your ammunition type is suitable, before you shoot at your new target!

## Basic Target Guidelines:

This target is designed for all calibers from small handguns up to .50BMG. As with all of our targets some minimum requirements do apply:

-Pistols: 10 yards minimum from muzzle to target plate

-Rifles (up to and including .50BMG): 100 yards minimum from muzzle to target

-Do NOT use penetrator ammunition or any form of ammunition designed or intended to be capable of piercing armor plate. Some examples are, but not limited to: green tip (m855, ss109), steel core, tungsten core, incendiary rounds.

-Please check bolt torque before each shooting session.

-If shooting at 100 yards with .50BMG we recommend considering using stakes in the base. Typically stakes are not required unless the target is subjected to rapid fire from .50 calibers.

-The Goliath target is built to last. It is designed to move when struck, which decreases the energy absorbed by the plate, limiting damage to the plate. The movement also dispels fragmentation towards the ground and decreases velocity of expelled fragments.

**-ALWAYS WEAR APPROVED EYE AND EAR PROTECTION WHENEVER ENJOYING SHOOTING SPORTS!**

**-Please read our separate safe shooting pamphlet included with this packaging. It outlines basic range safety and safe shooting practices. Please consult with trained professionals BEFORE partaking in ANY range shooting!**



183 South Market St. Ephrata, PA 17522  
(833) RING-STL  
www.TATargets.com

## INSTRUCTIONS

### SAFELY USING YOUR STEEL TARGET SYSTEM





## GOLIATH 2.0 SYSTEM

Congratulations and thank you for your purchase of one of our high-quality steel target systems! We are pleased to offer you our innovative targets to help further your training and shooting goals. Whether for tactical drills, scenario training, competition drills, or just fun recreation, our steel targets will help make your experience that much more enjoyable. Please read the simple yet important instructions below to ensure your experience is as safe and enjoyable as possible

### Key points of your Goliath Target:

Assembly of our target base and single top is very simple but creates a sturdy target that is of the highest quality and safety. Please be sure that the base is set on LEVEL ground. **\*\*NOTE: you will need to cut down one 2x4 piece of lumber to length. We cannot control the length of the wood you choose to cut, or ultimately the height you choose to make your target, but we have found that cutting the board to 4 feet long has worked very well. This is our recommended length. Always be sure the target is NOT higher than your backstop!\*\***

## What is included in the box:

You will find the following packaged in your box:

- A-DAP 2.0 Bracket (or armored post)



-Steel base with tube for 2x4 wood post (wood post not included) or our Armored Post. (20", 26" or Arachnid Bases available)



-Goliath Target plate with (2) angle clips already installed and one 1/2" pin with clip.



\*\*\*All hardware required to mount the target is included. If for some reason something is missing or out of place, please notify us immediately. See back of pamphlet for caliber limitations, also see the included safe shooting pamphlet for range safety tips\*\*\*

## Assembly Pictures:



Have your local wood supply store cut 2x4 lumber down to 4 feet in length. Note that 2x4 lumber is an actual size of 1.5 inches by 3.5 inches. This size **MUST** be used to properly fit into the base.



The next step **REQUIRES 2 people minimum!** The Goliath target is **VERY** heavy and it should not be setup by only one person. Place the double top bracket onto the top of the wood post. Then have a friend help lift the target plate up. You must slide the top bracket in between the angles that are bolted onto the target plate. Then, while the holes are all aligned, have a friend slide the pin through all the holes. **DO NOT** let go of the target plate until you are 100% sure the pin is all the way through. Last slide the included hair pin clip through the hold in the pin to ensure the pin stays through the holes and doesn't "walk out" from bullet impacts. Also be sure the target rotates freely before shooting.

Continued onto other side >>>