

Adjustable Lean of our A-DAP System.

In Late 2019 we re-designed the A-DAP angle brackets to allow the end user the ability to adjust lean. Our C Zone A-DAP plate now has (7) different positions the target plate can be set to, the furthest most offering an approximate 45-degree lean! The mini A-DAP and Mod A Zone have (3) positions of adjustment. More lean means less potential damage to the steel from high velocity rounds AND an even safer shooting experience.

On the Mini A-DAP and the A-Zone the starting lean is approximately 15 degrees and increases 15 degrees +/- with each hole. On the C Zone A-DAP the first hole towards the top results in about 10 degrees of lean, and each consecutive hole adds about 5 degrees of lean. This results in the bottom most hole making the plate lean at approximately 45 degrees. We recommend only using the steepest angle, specifically with the C Zone A-DAP, with the Armored Post. The other plate sizes can be used even at the steepest lean. Please note that steeper lean may result in faster 2x4 wear and tear. We HIGHLY recommend the armored post if you desire the steepest lean.



Basic Target Guidelines:

Our A-DAP System is offered in two thicknesses: 3/8" and 1/2" AR550 steel.

3/8": Pistols at 10 yards, rifles up to 308 at 50 yards. Larger than 308 should be used 100 yards minimum.

1/2": Pistols at 10 yards, rifles up to .223/5.56 30 yards, 308 50 yards, larger than 308 100 yards minimum.

BE SURE to use ONLY Lead core, copper jacketed bullets, lead bullets, or frangible ammo. DO NOT use penetrator, steel core, or ANY armor piercing ammunition! EVER!

-All rifle distance ratings are determined from ammunition with a muzzle velocity of 3,000 FPS. Use of ammo over 3,000 FPS may require either the target to be placed at a steeper lean angle, or shooters must increase distance or BOTH to avoid damaging the steel plate. Inspect for damage. If cratering occurs, increase lean angle and/or distance and test until cratering no longer occurs. For close range carbine use we recommend steepest setting with ammo of 3,000 FPS or less muzzle velocity.

- Please note that using the bottom most hole on uneven terrain MAY require staking of the target base when using larger calibers like 308 or 12 gauge slugs.

-ALWAYS WEAR APPROVED EYE AND EAR PROTECTION WHILE SHOOTING!

-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!



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INSTRUCTIONS

SAFELY USING YOUR STEEL TARGET SYSTEM





A-DAP Steel Target 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 A-DAP Target System:

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:

- Steel top bracket with 1/2" clevis pin & clip



- Steel base (per your order) with (2) wing bolts for tightening/securing 2x4 upright post.



- Target per your order. Designs and thicknesses vary based on order, image shown is for representation and may not show your actual target.



*****All hardware required to mount the target is included. If for some reason something is missing or out of place, please notify us immediately.**

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. Apply adequate pressure by tightening the thumb screws that are already installed in the base. They are found on the back and side of the base. Installation of our Armored Post is exactly the same. Simply slide into base and apply adequate pressure with the supplied thumb screws. Note: The 1" thumb screw is on the "side" of the tube, the longer 1.5" thumb screw is to be installed in the rear of the tube.



Place top bracket onto the top of the 2x4 upright. The angles shown on the back of the target will already be installed on your target. All you have to do is slide the top bracket between the angles as shown, then lining up the holes, slide the clevis pin through to the other side. Be **SURE** the pin is through before letting go of the target plate.

Our newest A-DAP target system has adjustable angles (shown above) that allow the end user to create a steeper forward lean depending on their needs. Please read the back for details. Using the bottom most hole results in steeper lean. Please only use the steepest lean on stable flat terrain. Your target is now setup. It is important at this point to review the safety information on the back as well as our safe shooting pamphlet.

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