SQUARE TENNIS POST

MODEL LA-ATA-3W - 3" SQUARE POST (BLACK) (50 LBS) MODEL LA-ATA-3W - 3" SQUARE POST (GREEN) (50 LBS)

MODEL LA-ATA-3W

SPECIFICATIONS:

GENERAL: Heavy-duty, 3" square, powder-coated tennis posts with internal all-steel net-tightening gears, pulley and exterior handle. self-locking, internal net tightener allows for proper tensioning adjustment of the net and eliminates protruding hardware. Winding head and deadhead are cast aluminum. Removable winding handle prevents loosening and over tightening of the net by unauthorized persons. Each post is equipped with lacing rods for net lacing. Tennis-green or Black, baked on vinyl finish, inside and out, prevents rust and resists fading and chipping. Center net tie-down anchor is included.

POSTS: fabricated from 3" square steel tubing. Overall length of posts is 58" (including cap) to allow 18" of the post in either a sleeve or in a concrete footing. Each post is equipped with steel, vinyl-coated lacing rods for net lacing. Posts are coated inside and out with a tough baked-on vinyl finish in tennis green.

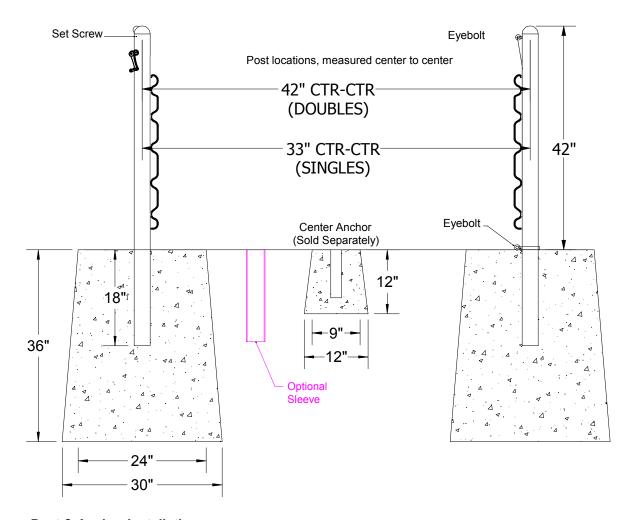
NET TIGHTENER: Internal, heavy-duty, no-coil self-locking steel worm gear mechanism. Completely enclosed within the post and concealed by the cap.

POST CAP: Heavy-duty cast aluminum finished with the same vinyl coating as the posts. Cap is grooved to hold and partially conceal the steel pulley. The non-winder post is equipped with cap as described above except without pulley and winding gears. Excess net cable is concealed inside non-winder post.

HANDLE: Removable, 4-1/2" long brass with 7/16" square shaft, secured with a stainless steel screw.

CENTER TIE-DOWN ANCHOR: 1-1/2" O.D. tube x 8" long with 3/16" welded cross pin. Anchor is set in concrete, flush with court.

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Post & Anchor Installation:

- 1. When installing post, make sure the height of the post is 1" above the net cord. The height will be about 3' 6" above the court surface.
- 2. The tennis posts footings should be placed 3' outside the court on each side.
- 3. Distance between post should be 42' center to center. Ground sleeves are recommended because they allow easy removal of the posts for resurfacing, maintenance, and alternate uses of the court
- 4. Without optional ground sleeve: Anchor each post in a block of concrete as shown in the diagram. Pour the concrete into the hole 24" in diameter at the top and 30" in diameter at the bottom. Make the hole at least 36" deep.
- 5. For optional ground sleeve: While puring the concrete, hold the ground sleeve in place, plugged end down. Use a plumb line to set the sleeve pointing straight up. Let concrete dry. Carefuly set the post in ground sleeves.
- 6. Adjust set screw to tighten tennis post cap.
- 7. Screw on top and bottom eyebolts to each post.
- 8. For optional center anchor: The center anchor should be 16' 6" away from each post in singles and 21' for doubles. Pour concrete into the hole 9" in diameter at the top and 12" in diameter at the bottom. The hole should be 12" deep. while pouring, hold the anchor in place, with the narrowed end down. Make sure the anchor is plum and pointing straight up. Let concrete dry.
- 9. During the off season, it is best to winterize your court by removing the tennis posts and use sleeve plugs to prevent moisture and dirt from falling in.

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Net Installation:

- 1. Stretch out the net across the court.
- 2. Since the Premier is an internally wound post, cut off the loop at one end of the cable for the take up side. Leave some excess in order to allow for several turns around the internal mechanism. Now, insert the plain cable into the hole on the gear.
- 3. Attach the loop on the other end of the cable to the hook half way down the outside of the "dummy" post.
- 4. Turning the handle clockwise, crank up cable so center of net is approximately 38". DO NOT OVERWIND.
- 5. Insert dowels (provided) through the end side tapes.
- 6. Attach the headband to posts with the white cord provided, tie off at top eyebolt.
- 7. Square up the new and lace it to the post using the provided black lacing cord. Use the side grommets on the net to accept the lacing cords. Tie off at the bottom eye bolt.
- 8. Measure the depth of the net in the center and adjust the optional center strap to make the net 36" at the center line of the courts.
- 9. Your installation is now complete and your net should sit comfortable but somewhat tightly between the two posts.

