VOLLEYBALL

MODEL #2214-00

2-7/8" O.D. GALVANIZED COMPETITION POST (125 lbs)

MODEL #2214-31

2-7/8" O.D. GALVANIZED COMPETITION CENTER POST (63 lbs)

MODEL #2214-21

2-7/8" O.D. GALVANIZED **DELUXE** COMPETITION POST (135 lbs)

MODEL #2214-41

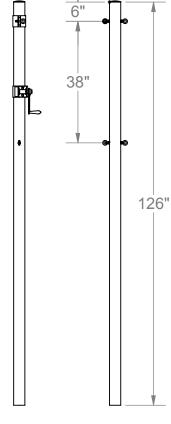
2-7/8" O.D. GALVANIZED **DELUXE** COMPETITION CENTER POST (75 lbs)

<u>GENERAL:</u> Volleyball posts are available with fixed eyes, net tightener, and side pulley - depending on model selected. All models consist of a pair of posts, except center posts which are designed for side-by-side courts, & include only one post. All posts are equipped w/ fittings for proper net attachment.

NOTE: See page 3 & 4 for included accessories.

MATERIAL: All materials are selected for strength, durability and the abilty to withstand years of exposure.

<u>POSTS:</u> A 2-7/8" O.D. heavy-duty galvanized steel post. All posts are fabricated from galvanized steel pipe. Overall length of all posts is 10'-6".



ROPE CLAMPS: A heavy-duty self-securing clamp, die-cast from rustproof "zamak" metal. Designed to take rope sizes 1/8" to 3/8". Designed to take stress off of rope, as it has a smoothe grooved track for the rope. **NOTE:** For use on nets with rope suspension.

NET TIGHTENER W/ REMOVABLE HANDLE: Permits easy and accurate tensioning of the net. Designed for use on nets with cable or rope suspension. Aluminum cast with a removable handle to lock in place. Pull pin and remove handle.

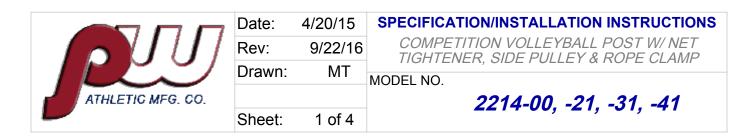
<u>SIDE PULLEY:</u> All welded construction of heavy gauge steel galvanized or powder coated. A 2-1/2" Dia. pulley on a 3/8" diameter shaft guides the net cable or rope to the tightener.

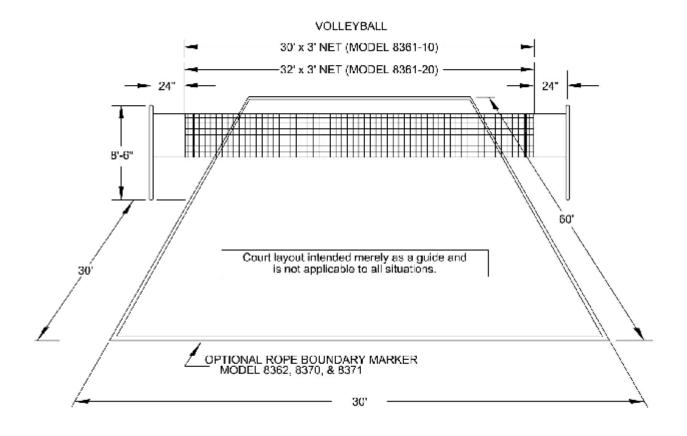
<u>FIXED EYES:</u> 3/8" diameter zinc-plated steel eyebolts for all models. Heavy steel eyebolts for center post double eyes. These fixed eyes are welded on square post models.

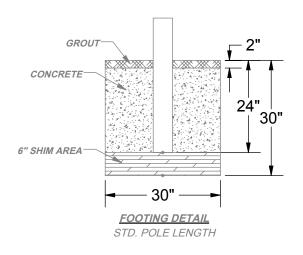
EYE NUT: 3/8" eye nuts have internal threads and are used for extending eyebolt for double sided eyes on center posts. Zinc finish.

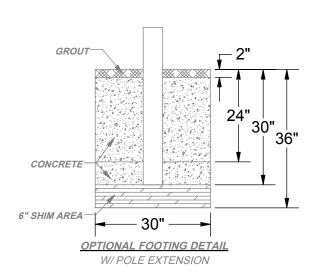
<u>FINISH:</u> All welds are ground smooth and either treated with cold galvanized compound or prepared for powder coat depending on finish selected.

WARRANTY PERIOD: 10 years









Formula to calculate total depth of footing: 24" (Std) + X (Extension) + 6" = D (Depth)

NOTE: For Sand installation, add depth of sand to total.



Date:	4/20/15	
Rev:	9/22/16	
Drawn:	MT	
Sheet:	2 of 4	

SPECIFICATION/INSTALLATION INSTRUCTIONS

COMPETITION VOLLEYBALL POST W/ NET TIGHTENER, SIDE PULLEY & ROPE CLAMP

MODEL NO.

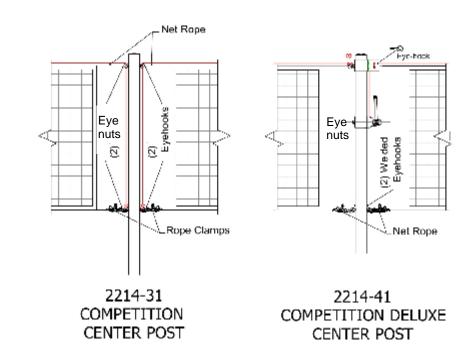
2214-00, -21, -31, -41

VOLLEYBALL



FOR MODEL 2214-21 FOR MODEL 2214-00 COMPETITION COMPETITION POST DELUXE POST Net Rope, Not Rope. ಳು Eya-hook Side Pulley Eyehooks Bolted / Eyehooks Bolted Nct Tightener Rope Clamp Net Rope Net Rope Post-2 Post-2 Post-1 NETS: Model 8361-10 & -20 have Top Cable/Bottom Rope

Pulley Top Cap Net Tightener Collar Pulley Collar



Model 8362-10 & -20 have Top Rope/Bottom Rope

<u>NOTE:</u> Tighten Nets and secure excess net rope out of players reach.



Pulley Collar (Top View)

Net Tightener Collar

(Top View)

Date:	4/20/15
Rev:	9/22/16
Drawn:	MT
Sheet:	3 of 4

SPECIFICATION/INSTALLATION INSTRUCTIONS

COMPETITION VOLLEYBALL POST W/ NET TIGHTENER, SIDE PULLEY & ROPE CLAMP

MODEL NO.

2214-00, -21, -31, -41

VOLLEYBALL

INSTALLATION INSTRUCTIONS:

- 1. Dig holes per footing detail.
- 2.Install eyebolts. Models with -00 will have four eyebolts and rope clamps. Models with -21 have a net tightener & a side pulley collar. Secure collars in place with a hex wrench. Tighten set screw slightly to hold.
- 3.Set the posts in the holes & shim from below so that the top of the posts are 8'-6" from finished grade. Plumb & brace. Pour concrete to within 2" of finish grade. Allow concrete to set 3 days. Cover footings with soil or turf. Remove bracing.
- 4. Secure side pulley on Models-21 so the pulley is 4" from top of pipe & in line w/ eye bolt on other side. Use set screw to secure.
- 5. Tighten all nuts securely. Any excess threads on eyebolts should be cut & peened smooth.
- 6.If ordering an optional center post follow steps 1,2, & 3.
- 7. When attaching nets, the "through" rope or cable on the top of all the nets allows the netting to slide back & forth. Note: Use net tie-offs on top & bottom of nets to center net & pull tight.

NOTE: Footing sizes are based on average soil conditions. Loose and/or sandy soil is not average & footing sizes must be increased accordingly to meet local soil conditions.

Packing Slip	
2214-00	
2-7/8" O.D. x 10'6" Post	2
2214-21	
2-7/8" O.D. 10'6" Post	2
2214-31	
2-7/8" O.D. 10'6" Post	1
2214-41	
2-7/8" O.D. 10'6" Post	1

General Table		
Hardware Kit	Qty	
2214-00		
3/8"-16 x 1" Eye Bolt	4	
3/8"-16 Lock Nut - Nylock	4	
Rope Clamp - Net Tightener	2	
5/16" x 2-1/2" S-Hook	1	
2214-31		
3/8"-16 x 3-1/2" Eye Bolt	2	
3/8" - Eye Nut	2	
Rope Clamp - Net Tightener	2	
5/16" x 2-1/2" S-Hook	1	

2214-21	
Net Tightener Handle	
2-7/8" Net Tightener Collar	
5/16 x 3/4" Hex Bolt for Above	
5/16" Flat Washer for Above	
2-7/8" Side Pulley Collar	
2-1/2" Cast Pulley	
3/8" x 1-1/2" Eye Bolt	
3/8" Nylock Nut for Side Pulley	
3/8" x 5/8" Set Screw	
3/8" x 3-1/2" Eye Bolt	
3/8" Nylock Nut	
Rope Clamp with S-Hook	
5/16" x 2-1/2" S-Hook	

2214-41	Qty
Net Tightener Handle	1
2-7/8" Net Tightener Collar	1
5/16 x 3/4" Hex Bolt for Above	2
5/16" Flat Washer for Above	
2-7/8" Side Pulley Collar	1
2-1/2" Cast Pulley	1
3/8" x 2" Eye Bolt	1
3/8" Nylock Nut for Side Pulley	1
3/8" x 5/8" Set Screw for Collar	1
Rope Clamp - Net Tightener	
3/8 x 1" Eye Bolts	1
3/8"-16 x 3-1/2" Eye Bolt	1
5/16" x 2-1/2" S-Hook	1
3/8" Eye Nut	1



Date:	4/20/15
Rev:	9/22/16
Drawn:	MT
Sheet:	4 of 4
Sheet:	4 of 4

SPECIFICATION/INSTALLATION INSTRUCTIONS

COMPETITION VOLLEYBALL POST W/ NET TIGHTENER, SIDE PULLEY & ROPE CLAMP

MODEL NO.

2214-00, -21, -31, -41