

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)

GENERAL: 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 ability to withstand years of exposure.

POSTS: 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 smooth 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.

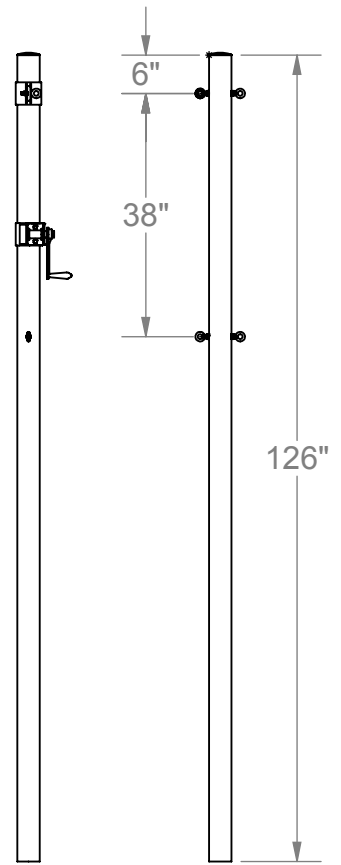
SIDE PULLEY: All welded construction of heavy gauge steel galvanized or powder coated. A 2-1/2" Dia. pulley on a 3/8" diameter shaft guides the net cable or rope to the tightener.


FIXED EYES: 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.

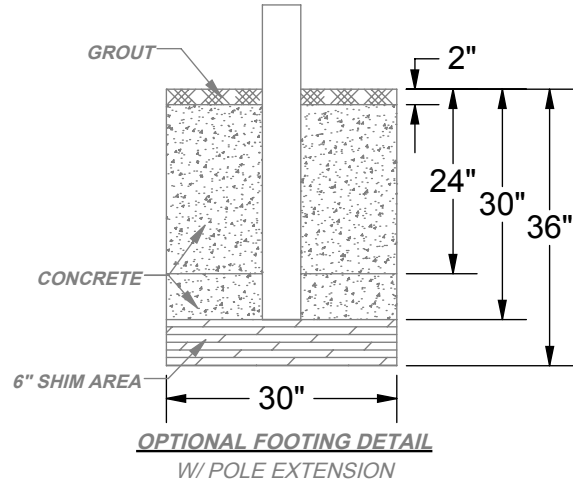
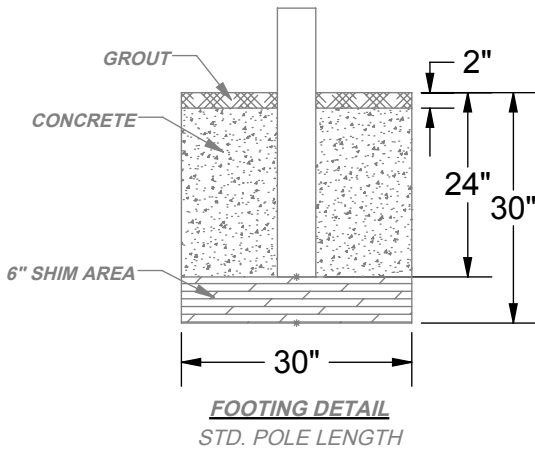
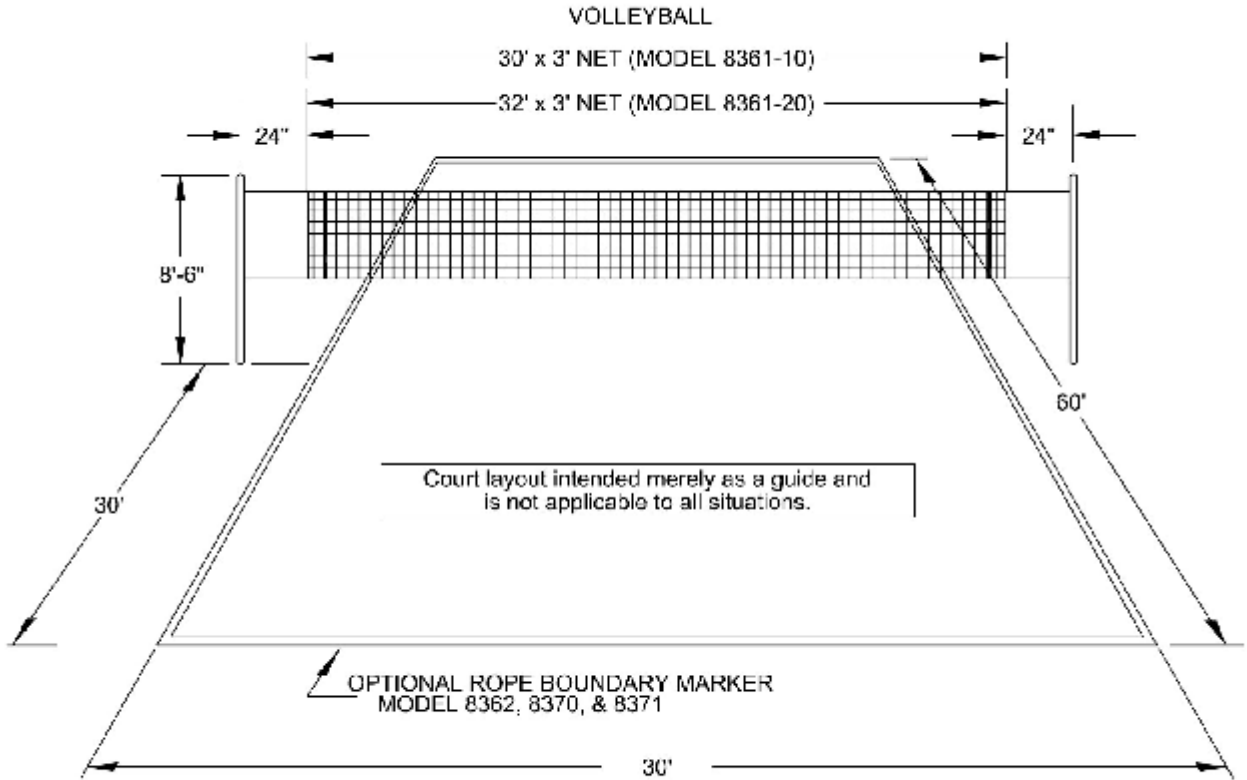
FINISH: All welds are ground smooth and either treated with cold galvanized compound or prepared for powder coat depending on finish selected.

WARRANTY PERIOD: 10 years



 <p>ATHLETIC MFG. CO.</p>	Date:	4/20/15	SPECIFICATION/INSTALLATION INSTRUCTIONS COMPETITION VOLLEYBALL POST W/ NET TIGHTENER, SIDE PULLEY & ROPE CLAMP	
	Drawn:	MT		MODEL NO.
	Sheet:	1 of 4	2214-00, -21, -31, -41	

VOLLEYBALL



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

Drawn: MT

Sheet: 2 of 4

SPECIFICATION/INSTALLATION INSTRUCTIONS

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

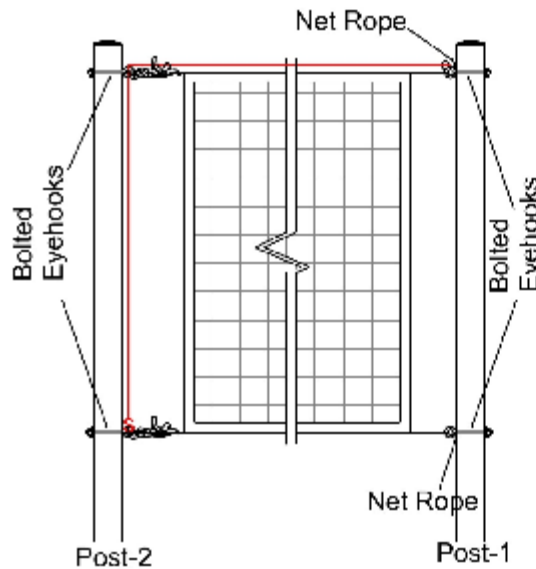
MODEL NO.

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

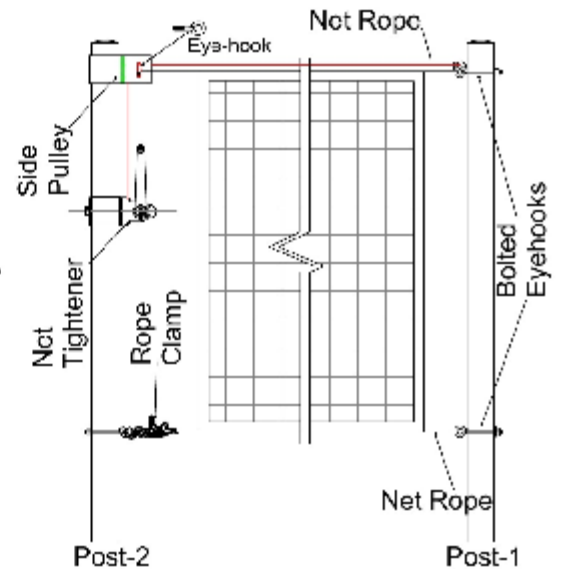
VOLLEYBALL



FOR MODEL 2214-00
COMPETITION POST

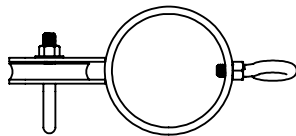


FOR MODEL 2214-21
COMPETITION
DELUXE POST

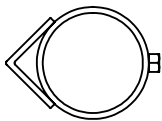


NETS: Model 8361-10 & -20 have Top Cable/Bottom Rope
Model 8362-10 & -20 have Top Rope/Bottom Rope

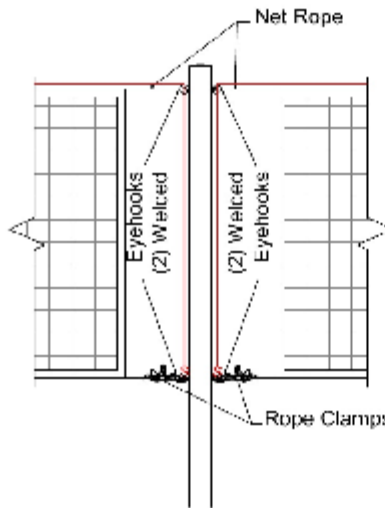
Pulley Top Cap
Net Tightener Collar
Pulley Collar



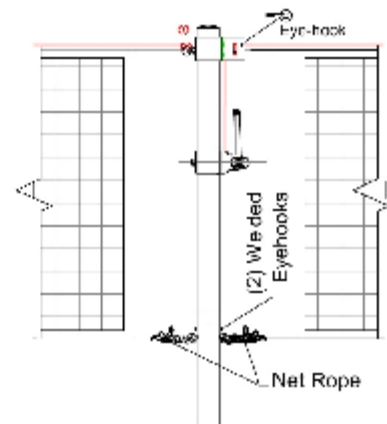
Pulley Collar
(Top View)



Net Tightener Collar
(Top View)



2214-31
COMPETITION
CENTER POST



2214-41
COMPETITION DELUXE
CENTER POST

NOTE: Tighten Nets and secure excess net rope out of players reach.

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	Drawn: MT	
	Sheet: 3 of 4	

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	Qty
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 3-1/2" Eye	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	2
Rope Clamp - Net Tightener	2
5/16" x 2-1/2" S-Hook	2

2214-21	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
2-7/8" Side Pulley Collar	1
2-1/2" Cast Pulley	1
3/8" x 1-1/2" Eye Bolt	1
3/8" Nylock Nut for Side Pulley	1
1/2" x 3/4" Set Screw	2
3/8" x 3-1/2" Eye Bolt	3
3/8" Nylock Nut	3
Rope Clamp with S-Hook	1
1/4" Hex Key Wrench	1

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
2-7/8" Side Pulley Collar	1
2-1/2" Cast Pulley	1
3/8" x 1-1/2" Eye Bolt	1
3/8" Nylock Nut for Side Pulley	1
1/2" x 3/4" Set Screw for Collar	1
Rope Clamp - Net Tightener	1
1/2" Eye Nut - Welded Thread for SP	1
Rope Clamp with S-Hook	1
5/16" x 2-1/2" S-Hook	1
1/4" Hex Key Wrench	1



Date: 4/20/15

Drawn: MT

Sheet: 4 of 4

SPECIFICATION/INSTALLATION INSTRUCTIONS

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

MODEL NO.

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

Pick Ticket

Internal use only return to office with packet

Shipping to pull Collars, Tensioner and Hardware. Posts from Fabrication if shortages exist notify the office immediately.

<i>Packing Slip</i>	<i>Qty</i>
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

2214-21	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
2-7/8" Side Pulley Collar	1
2-1/2" Cast Pulley	1
3/8" x 1-1/2" Eye Bolt	1
3/8" Nylock Nut for Side Pulley	1
1/2" x 3/4" Set Screw	2
3/8" x 3-1/2" Eye Bolt	3
3/8" Nylock Nut	3
Rope Clamp with S-Hook	1
1/4" Hex Key Wrench	1

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
2-7/8" Side Pulley Collar	1
2-1/2" Cast Pulley	1
3/8" x 1-1/2" Eye Bolt	1
3/8" Nylock Nut for Side Pulley	1
1/2" x 3/4" Set Screw for Collar	1
Rope Clamp - Net Tightener	1
1/2" Eye Nut - Welded Thread for SP	1
Rope Clamp with S-Hook	1
5/16" x 2-1/2" S-Hook	1
1/4" Hex Key Wrench	1

<i>General Table</i>	
<i>Hardware Kit</i>	<i>Qty</i>
2214-00	
3/8"-16 x 3-1/2" Eye	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	2
Rope Clamp - Net Tightener	2
5/16" x 2-1/2" S-Hook	2

