

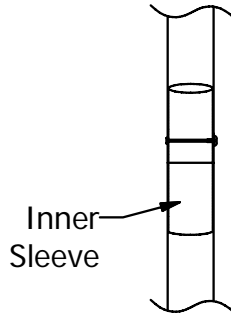
# TETHERBALL POST WITH BALL

□ MODEL 2221-20 2 PC. TETHERBALL POST WITH BALL (84 LBS)

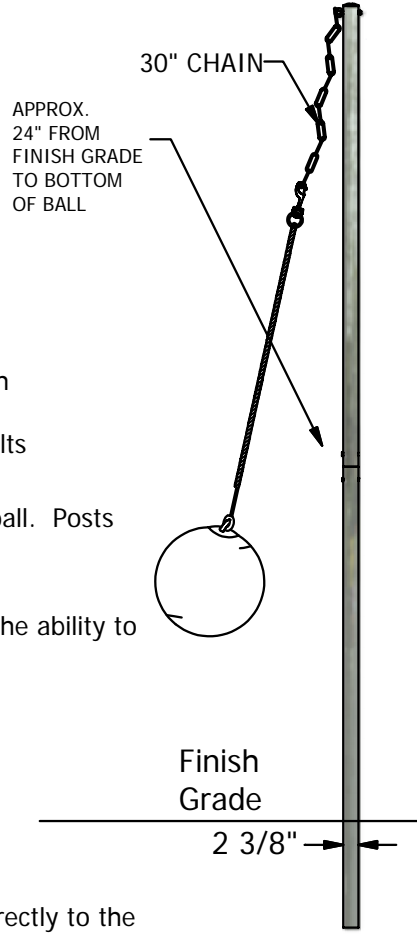
□ MODEL 8390 REPLACEMENT TETHERBALL W/BALL & ROPE (5 LBS)



**DETAIL A**



Model 2221-20:  
Two pipe sections joined with  
(1) 3/8" Barrel Nuts with  
3/8"x 1-3/4" Button Head Bolts



Model  
2221-20

SEE FOOTING  
DETAIL PAGE 2

**SPECIFICATIONS:**

**GENERAL:** This heavy-duty post is supplied with an official tetherball. Posts need to be permanently anchored in a concrete footing.

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

**POSTS:** 2-3/8" O.D. galvanized steel post. The post has a welded cap on top.


**EYE:** 3/8" eyebolt, zinc plated and secured with nylock nut.

**CHAIN:** #2 zinc plated machine chain x 30" in length, connected directly to the eyebolt.

**SWIVEL SNAP:** 3/8" snap is connected to the end of the rope for easy attachment or removal of ball and rope.

**BALL:** Official size and shape with spiral design. The recessed rope attachment is completely reinforced and partially covered for strength and safety. The ball consists of a full molded butyl bladder and nylon carcass, covered with a uniform thickness of composition material for long lasting wear. Ball is also equipped with an all rubber valve and 7-1/2 feet of #6 white nylon rope.

**FINISH:** Hardware is zinc plated for long rust free service. **WARRANTY:** 10 Yrs.

 <p><b>Patterson-Williams</b> ATHLETIC MFG. CO. QUALITY ATHLETIC AND PARK EQUIPMENT SINCE 1919</p>	Date: 7-6-07	<p><b>SPECIFICATION/INSTALLATION INSTRUCTIONS</b></p> <p>TETHERBALL POST WITH BALL</p>
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**INSTALLATION:**

1. Inner sleeve is made of 2-1/8" tube. The through holes on the sleeve are marked side 1 and side 2. Slide the sleeve into the 2-3/8" O.D. post and align with holes marked side 1 and side 1 on post (See Detail B page 1)
2. Insert barrel nut into holes on side 1 and insert 3/8" x 2-1/2" buttonhead cap screw into holes on side 2. Tighten with hex key wrenches provided. Note: When buttonhead cap screw is drawn down tight the head will sink into hole on side 2 and will pull the inner sleeve tight inside.
3. Dig a hole in the center of a 20 ft. diameter circle per footing detail below. Set the bottom of the post in the center of the hole and shim from below so that the top of post (capped end) is 10' above finish grade. Plumb the post to true vertical and brace. Field install by pouring concrete to within 2" of finish grade. Allow concrete to set for 3 days before removal of bracing. Cover footing with soil or court material.
4. Install eyebolt with chain into hole on capped end of pipe and attach with 3/8" nylock nut. (See Detail A page 1)
5. Tie the ball rope to the swivel snap. Attach swivel snap to chain. Ball should hang 24" above finish grade.

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

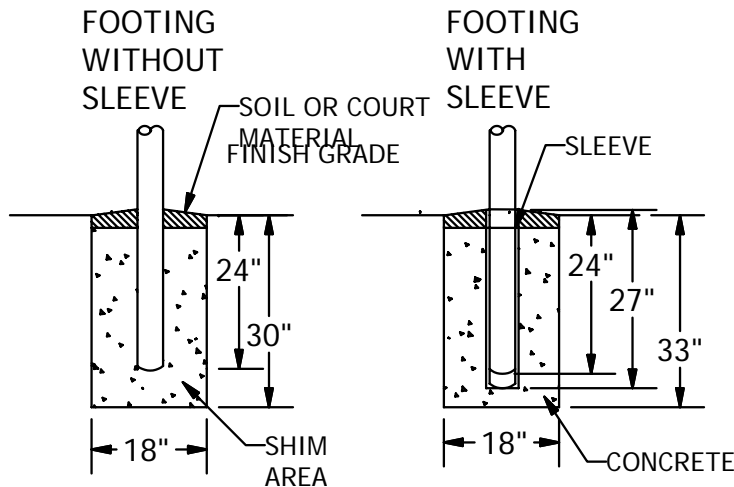
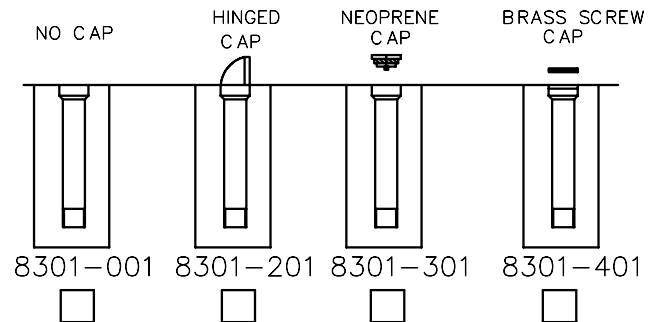
**DIMENSIONS:**

Model	Post O.D.	Height Above Finish Grade	Area required
#2221-20	2-3/8"	10'	20' Dia. Circle

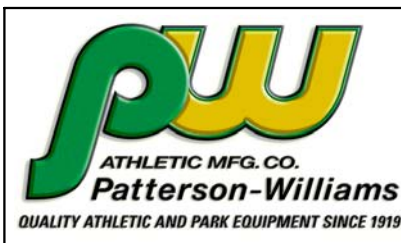
Replacement Tetherball with rope:  
Model #8390 is available separately. (5 lbs)

Total length of post is 12' and allows for a 24" bury.

**OPTIONAL SLEEVES**



Hardware Kit	Qty
3/16" Proof Coil Chain X 30"	1
3/8" Swivel Snap - #502	1
3/8"-16 X 3" Eye Bolt	1
3/8"-16 Lock Nut - Nylock	1
3/8" X 1-3/4" Button Head Bolt	2
3/8" Barrel Nut	2
5/16" Hex Key Wrench	1
7/32" Hex Key Wrench	1



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**SPECIFICATION/INSTALLATION INSTRUCTIONS**

TETHERBALL POST WITH BALL

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MODEL NO. 2221-20