

-- BBFP-20 --- SBFP-200 -(20' PROFESSIONAL / SOFT BALL FOUL POLE)
Installation Instructions



Call Jaypro Sports Equipment at 1-800-243-0533 during regular business hours for technical support.

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# 20' Professional / Soft Ball Foul Pole, BBFP-20 / SBFP-200 QUANTITY IS FOR ONE COMPLETE FOUL POLE

ITEM	QTY	IMAGE	DESCRIPTION
1	1		UPRIGHT POLE <i>P/N: BBFP-20UP</i>
2	2		MIDDLE PANEL P/N: BBPS-B
3	2		1/2"-13 FLANGE NUT P/N: HN5038
4	1		1/2"-13 x 6" LONG THREAD ROD <i>P/N: SR167</i>
5	18		7/16" FLAT WASHER <i>P/N: HW5042</i>
6	6		7/16"-14 NYLON LOCK NUT <i>P/N: HN5070</i>
7	6		7/16"-14 x 5" LONG HEX HEAD <i>P/N: HS5262</i>
8	4		3/8" FLAT WASHER P/N: HW2047
9	2		3/8"-16 NYLON LOCK NUT <i>P/N: HN265</i>
10	2		3/8"-16 x 1" LONG HEX HEAD <i>P/N: HS286</i>
11	1		FENCING POST CAP FOR 5-9/16" OD <i>P/N: EC0018A</i>
12	1		#12-14 SELF-DRILLING SCREW P/N: HS2663
13	N/A	0.	OPTIONAL GROUND SLEEVE P/N: FPS-20
ITEM	QTY	IMAGE	DESCRIPTION

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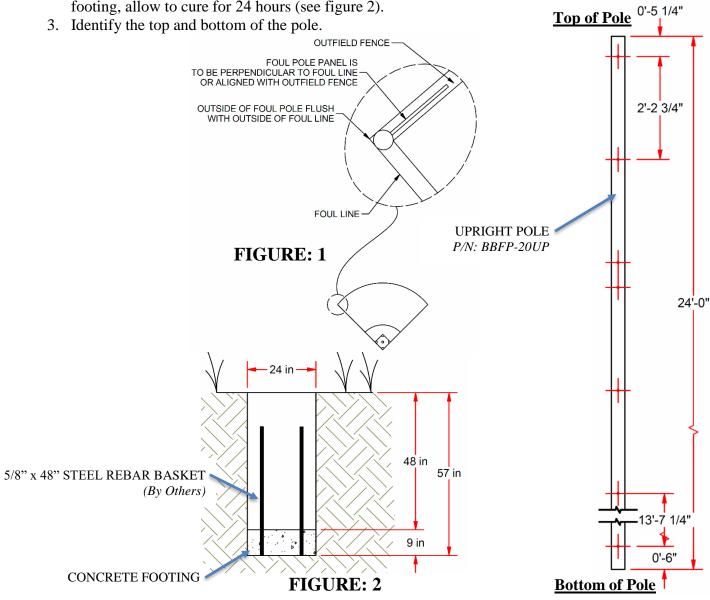
#### ASSEMBLY INSTRUCTIONS

- Unpack all parts and check against parts list to ensure that all have been included.
- Inspect all parts for damage. Report any damages to the trucking company.

## Site Prep:

1. Determine the proper location for the foul poles on the playing field, see figure 1. Excavate the footing holes to the dimensions shown in figure 2. **These are suggested dimensions for average soil conditions, consult local building codes.** 

2. A six-piece rebar basket is recommended. Pour a 9" concrete pad at the bottom of the footing, allow to cure for 24 hours (see figure 2).



Note: These are suggested dimensions for average soil conditions, consult local building codes.

\*For Areas Subject To Higher Wind Loads Dimensions Will Need To Be Adjusted. See wind loading spec sheet.

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## **Permanent Installation:**

# **Inground: No Sleeve**

- 1. Install the anti-rotation rod into the bottom hole of the foul pole. Center the rod within the pole and install 1/2" flange nut on both ends (see figure 3).
- 2. Position and plumb the pole into the footing. Make sure that the holes in the upright are in proper alignment for the panels.
- 3. Support the pole to prevent it from shifting during the pour. Pour the remainder of the footing and let cure for a minimum of 48 hours before installing the top pole panels.
- 4. Slope the top of the footing away from the pole for drainage.

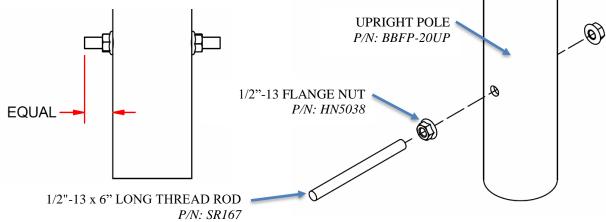


FIGURE: 3

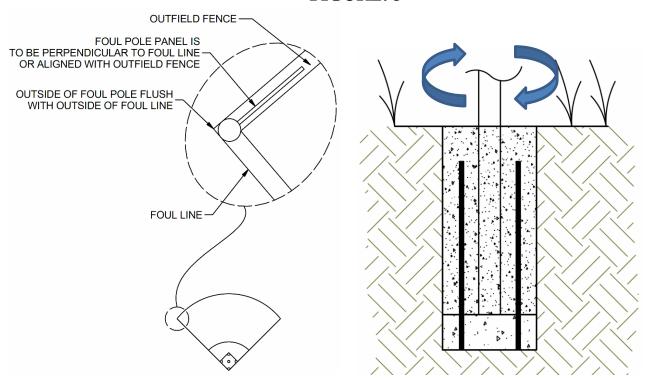


FIGURE: 4

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## **Semi-Permanent Installation**

## **Ground Sleeve:**

- 1. Place the ground sleeve into the footing and fully support it in a plumbed position (figure 5).
- 2. Pour concrete into the footing. (A six-piece rebar basket made of 5/8" x 48" rebar is recommended)
- 3. Slope the top of the footing away from the sleeve for drainage. Wait for concrete to fully cure (at least 48 hours) before installing the foul pole.
- 4. Install the pole into the sleeve. Pay close attention to which end is the bottom.

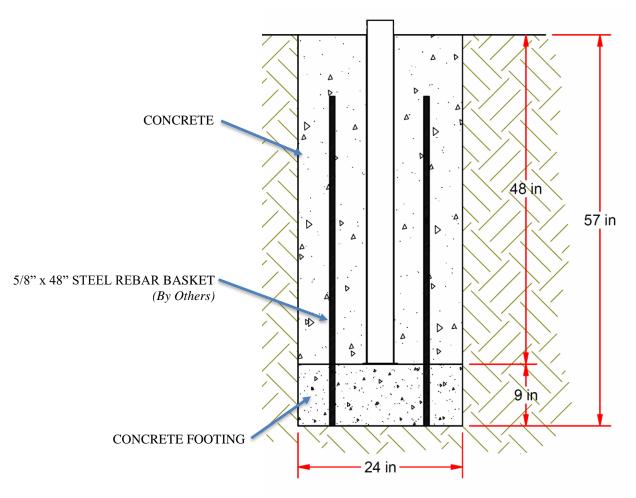


FIGURE: 5

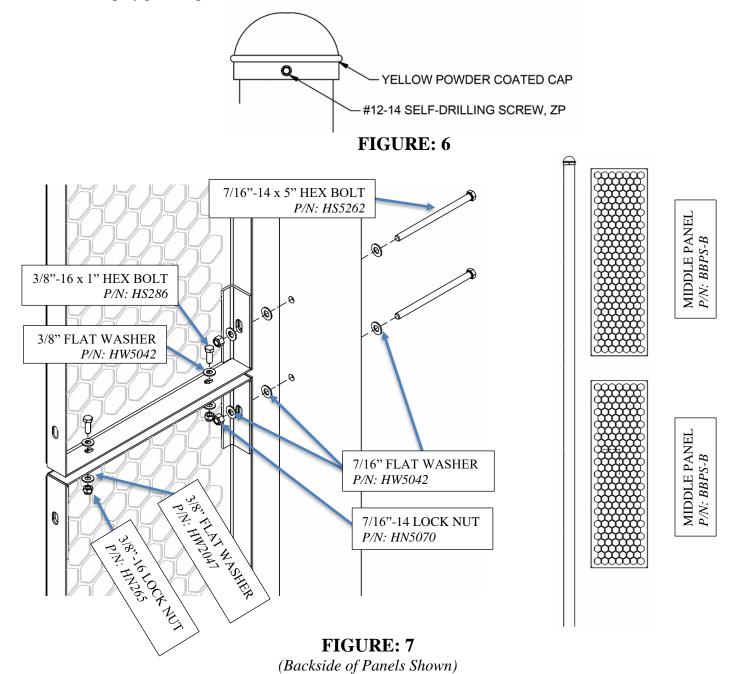
Note: These are suggested dimensions for average soil conditions, consult local building codes.

\*For Areas Subject To Higher Wind Loads Dimensions Should Be Adjusted. See wind loading spec sheet.

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## **End Cap & Panels:**

- 1. Install the cap on top of foul pole with #12-14 self-drilling screw (figure 6).
- 2. Attach the side panels per figure 7 orient the panel so the front side is facing the field. (back side of panels shown)
- 3. Spray paint expose hardware if desired.



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- 4. If installing in a sleeve, align the foul pole as required and drill a 1/2" hole to accommodate the anti-rotation rod.
- 5. Install the 1/2" thread rod and flange nuts on to the sleeve (figure 8).
- 6. After assembly is complete, fill gaps around the joints between the sleeve and pole with polyurethane or silicone caulk / sealant, if desired.

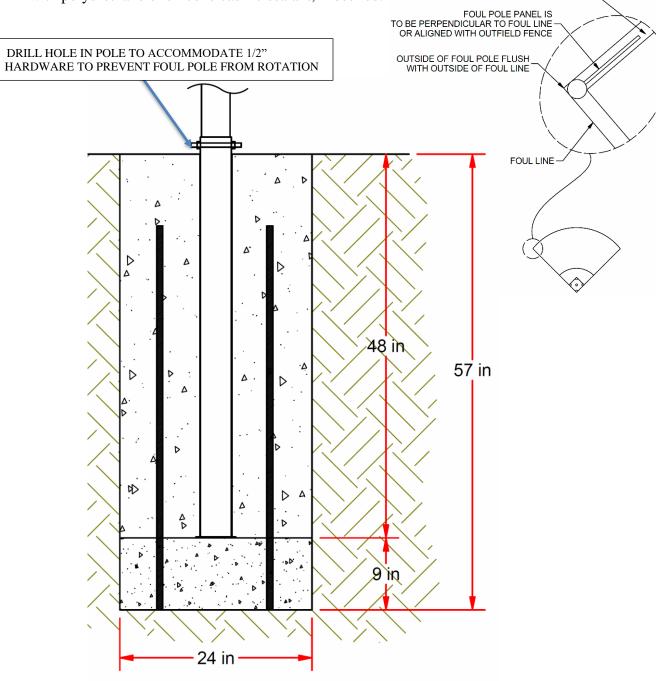


FIGURE: 8

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