

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



Call Jaypro Sports Equipment at 1-800-243-0533 during regular business hours for technical support. <u>www.jaypro.com</u>

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 <i>P/N: HN5038</i>
4	1		1/2"-13 x 6" LONG THREAD ROD <i>P/N: SR167</i>
5	18	0	7/16" FLAT WASHER <i>P/N: HW5042</i>
6	6		7/16"-14 NYLON LOCK NUT P/N: HN5070
7	6		7/16"-14 x 5" LONG HEX HEAD <i>P/N: HS5262</i>
8	4	0	3/8" FLAT WASHER <i>P/N: HW2047</i>
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 P/N: EC0018A
12	1	C) mmmm	#12-14 SELF-DRILLING SCREW P/N: HS2663
13	N/A	9.	OPTIONAL GROUND SLEEVE <i>P/N: FPS-20</i>
14	1		AEROSOL YELLOW RAL 1018 SINGLE CAN P/N: PT0062SC AEROSOL ORANGE RAL 2004 SINGLE CAN P/N: PT0101SC
			AEROSOL WHITE RAL 9003 SINGLE CAN <i>P/N: PT0102SC</i>
ITEM	QTY	IMAGE	DESCRIPTION

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.*

<u>Permanent Installation:</u> 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.



<u>Semi-Permanent Installation</u> 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.*

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 to prevent rusting.



- 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.

