

-- BBFP-30 --- SBFP-30 --(30' 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>

30' Professional / Soft Ball Foul Pole, BBFP-30 / SBFP-30 QUANTITY IS FOR ONE COMPLETE FOUL POLE

ITEM	QTY	IMAGE	DESCRIPTION
1	1		TOP UPRIGHT POLE <i>P/N: BBFP-30TU</i>
2	1		BOTTOM UPRIGHT POLE P/N: BBFP-30BU
3	4		MIDDLE PANEL P/N: BBPS-B
4	4		1/2"-13 FLANGE NUT <i>P/N: HN5038</i>
5	4	0	1/2" FLAT WASHER <i>P/N: HW2044</i>
6	1		1/2"-13 x 8" LONG THREAD ROD <i>P/N: SR167</i>
7	2		1/2"-13 NYLON LOCK NUT <i>P/N: HN2951</i>
8	2		1/2"-13 x 7" LONG HEX HEAD <i>P/N: HS5049</i>
ITEM	QTY	IMAGE	DESCRIPTION

ITEM	QTY	IMAGE	DESCRIPTION
9	12		3/8" FLAT WASHER <i>P/N: HW2047</i>
10	6		3/8"-16 NYLON LOCK NUT <i>P/N: HN265</i>
11	6		3/8"-16 x 1" LONG HEX HEAD <i>P/N: HS286</i>
12	36	0	7/16" FLAT WASHER <i>P/N: HW5042</i>
13	12		7/16"-14 NYLON LOCK NUT <i>P/N: HN5070</i>
14	12		7/16"-14 x 7" LONG HEX HEAD <i>P/N: HS5383</i>
15	1		TOP CAP FOR 5-9/16" OD <i>P/N: EC0050</i>
16	N/A	9.	OPTIONAL GROUND SLEEVE P/N: FPS-30P
17	1		AEROSOL YELLOW RAL 1018 SINGLE CAN <i>P/N: PT0062SC</i> AEROSOL ORANGE RAL 2004 SINGLE CAN <i>P/N: PT0101SC</i> 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.

<u>Site Prep</u>

- 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 24" concrete pad at the bottom of the footing, allow to cure for 24 hours (see figure 2).
- 3. Identify the bottom upright pole.



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.
- 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 60" 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.
- 5. Drill a 1/2" hole to accommodate the anti-rotation rod.
- 6. Install the 1/2" thread rod and flange nuts on to the sleeve (figure 8).
- 7. After assembly is complete, fill gaps around the joints between the top and bottom upright pole and sleeve with polyurethane or silicone caulk / sealant, if desired.



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. Identify the top end of upright pole from the bottom insert end.
- 2. Install the top cap by tapping it on with a rubber mallet.
- 3. Insert the top upright pole into the top end of the bottom upright pole





FIGURE: 7 (Backside of Panels Shown)

- 6. Line up the panels in the top foul pole to be perpendicular to the foul line, as shown.
- 7. Drill the two holes in the top upright to accommodate the hardware as shown. *Note drill holes for 1/2" hardware.* Spray paint expose hardware if desired.

