

## **Yardarm Installation Instructions**

All yardarms should be located approximately one-third the distance from the top of flagpole as indicated in table below.

Pole size	20 feet*	25 feet	30 feet	35 feet	40 feet
Yardarm size	6 ft	6.5 ft	7.5 ft	8.5 ft	10 ft
Distance from pole top	6.5 ft	8 ft	10 ft	11.5 ft	13.5 ft

\* FFA's yardarms can be installed on any FFA's flagpoles, except for the 20-foot poles which are slightly modified to allow for the use of a yardarm. DO NOT INSTALL a yardarm on a 20-foot pole which has not been specifically manufactured for this purpose.

The yardarm is supplied with gasket material which is already glued inside each bracket. The gasket must not be removed as it prevents the yardarm from twisting around the pole.

We recommend installing the yardarm while the pole is laying flat on the ground.

Step 1: position front bracket and spar under the pole at appropriate distance from the top

Step 2: position back bracket on top of the pole, aligned with front bracket

**Step 3:** insert stainless steel bolt through the holes in the front bracket and through the holes in the back bracket; then insert over each bolt a lock washer and a nut.

**Step 4:** Tighten the nuts until the lock washer is compressed. DO NOT OVERTIGHTEN. The yardarm will be firmly held in place by the gasket material and the tightening of the bolts and nuts.

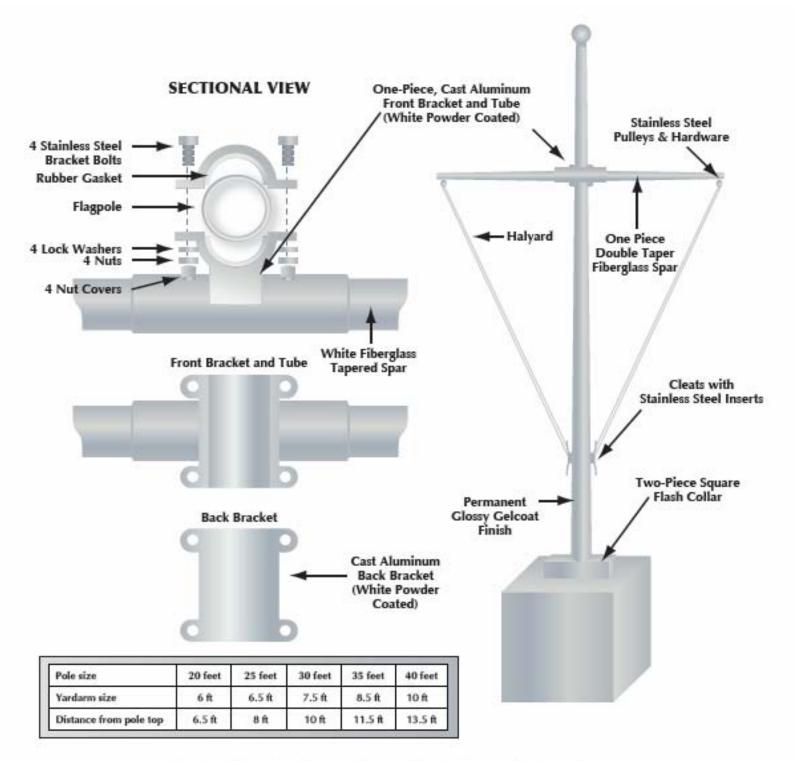
**Step 5:** Install cap nuts onto the ends of the bolt threads.

**Step 6**: Attach all halyards (ropes) to pulley assemblies and allow the halyards to hang freely.

Your flagpole is now ready for installation. Please refer to Fiberglass Flagpoles of America's instructions which have been supplied with your pole's accessories, and is also available on our website in the FAQ section.



## Yardarm Detail



Yardarm kit includes 2 cleats with inserts and screws, 2 halyards, all mounting hardware, and instructions