

# HOYT JIB BOOM™ SYSTEM

Supplied By; American Rigging Supply, Inc.

## HOYT JIB BOOM™

As your boat bears off downwind, and the sheets are eased, the **Hoyt Jib Boom™** maintains precise control of the jib's leach. This results in remarkable performance improvement and ease of handling.

**Proven on over 1,000 sailboats and numerous trans-oceanic passages**

- Leach twist perfectly trimmed downwind
- Self tacking upwind
- Self vanging downwind
- Up and downwind jib control based on a simple & effective principle

*"The Hoyt Jib Boom™ is one of the best cruising innovations I have seen or used".*  
Ken Read  
Vice Pres. North Sails



Courtesy of Alerion Yachts



CLEW PLUG

BOOM



KNUCKLE

PEDESTAL

- Sail more easily and more efficiently!

- White Powder Coated (base only)

- Perfect trim of your 100% self-tacking jib Wing and Wing downwind

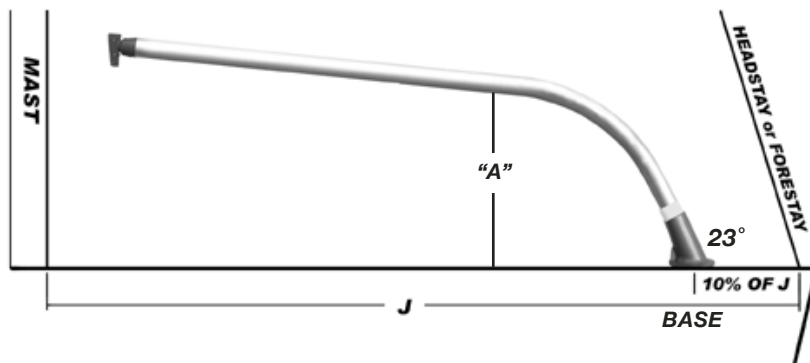
*"Hundreds of Island Packets with these Hoyt Boom™ staysail rigs have now logged countless miles cruising worldwide in all varieties of conditions. I'd be hard pressed to improve on any aspect of this setup and would heartily recommend it to all cruising sailors".*

Bob Johnson  
President/CEO Island Packet Yachts



The typical base placement (center of the pedestal base) is 10% aft of the headstay. This is not a critical location, but rather a "Rule of Thumb". Various obstacles can obstruct the pedestal base position.

All knuckles are bent to 57 degrees. All pedestals are set at 23 degrees. All angles are calculated on a perfectly flat and level deck. Wedges will be required on many installations to make up for deck camber. A universal black molded urethane wedge which can be cut to fit is available from **Forespar®**



Part#	Model No.	Tube Dia	Weight	Knuckle Length	Boom Tube Length	Suggested Maximum J	Yacht LOA	Base Dia	"A"
313101	250	2.0" OD	16lbs	2.25"	6'	10'	25' - 29'	7"	14"
313102	300	3.0" OD	24lbs	2.50"	11'	13'	30' - 35'	7-3/4"	17"
313103	350	3.5" OD	37lbs	2.75"	13'	17'	35' - 42'	8-3/4"	21"
313155	Universal Wedge								