

# MATERIALS ESTIMATOR

<b>NUMBER OF 10 FOOT PIPE LENGTHS PER 4 FEET OF BOAT LENGTH*</b>					
	<b>Boat Beam (feet)</b>				
<b>Rail Upright (feet)</b>	6	8	10	12	14
0.5	2.2	2.7	3.3	3.8	4.3
1.5	2.5	3.0	3.6	4.1	4.6
2.0	2.6	3.2	3.7	4.2	4.8
2.5	2.8	3.3	3.9	4.4	4.9
3.0	2.9	3.5	4.0	4.5	5.1

\* Assumes a pitch of 45° – Order 2 extra lengths to accommodate cockpit wells, waste and cutting errors.

A BK-1 Basic Kit contains the components necessary to cover a 16- to 22-foot boat. An SB-1 Single Bay Kit is required for each approximately additional 4 feet of boat length. If the boat is to be stored with the mast in place, an MK-1 Mast Kit is also required.

Example.: To cover the 20-foot, 6-foot beam Boston Whaler shown below, including its attached outboard motor, the table predicts using 12, 10-foot lengths of 3/4" PVC pipe. The boat actually required only 11, but it is prudent to obtain several extra lengths to compensate for cockpit wells, waste and cutting errors. The pipe is inexpensive, and, in most instances, excess uncut lengths can be returned to the vendor.

