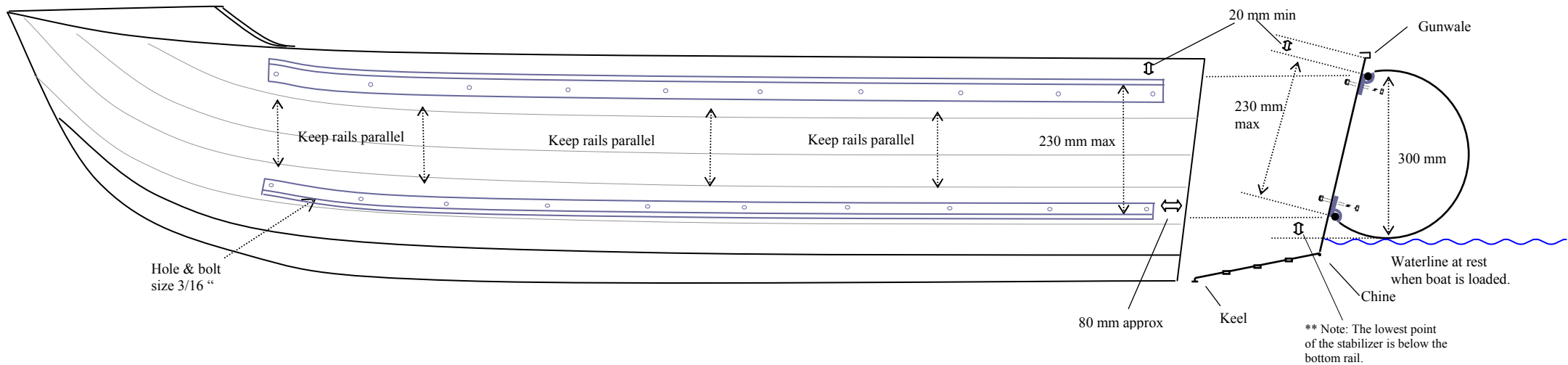


# Fitting Instructions



## **Tools Required:**

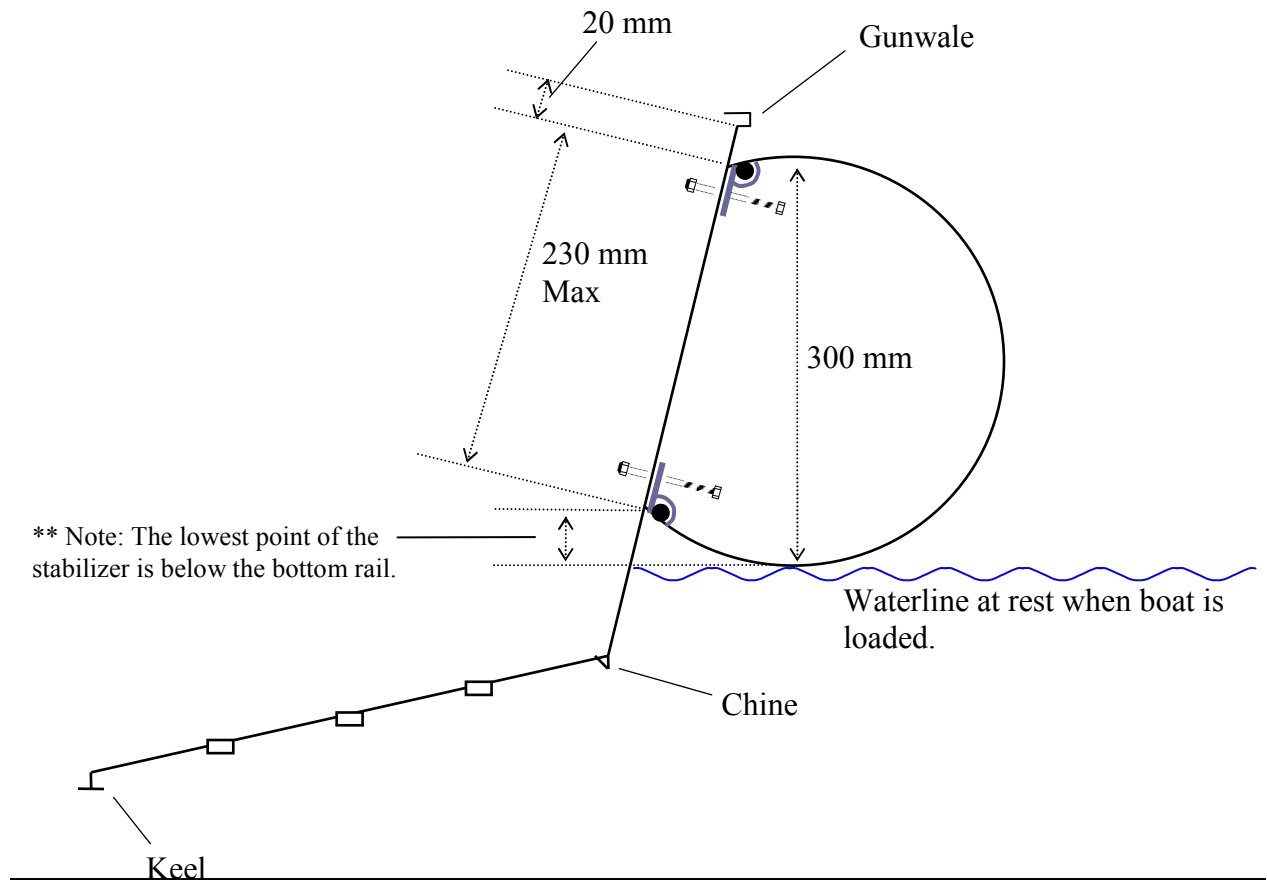
- Drill and Bit – Size 3/16”
- Screwdriver and adjustable wrench. (All other parts supplied)

## **Procedure:**

1. Slide aluminium tracks onto the bags so that aluminium flats are facing each other as per sketch. Then centralize bag on tracks.
2. Place bag and track in a position suitable for your hull design, being no less than 20mm down from gunwale and approximately 80mm in from transom (as per sketch). Keep in mind Air-O-Float Stabilizers should be clear of the water when the boat is on the plane (at speed). Make sure tracks are not more than 230mm apart between slots (refer sketch).
3. Drill and bolt both ends of tracks. Now slide bags off and drill 8 holes in each track and bolt on. (Be careful not to drill in a position where a bolt cannot be tightened e.g. where seats are located)
4. Fit inner tubes through the rear of the outer bags, positioning the valve through hole in end. Make sure the bladder is well back in the bag so that it fills out the back corners.
5. Inflate the bags slightly (just enough to give basic shape) and slide onto rails.

## **Inflation**

1. Do not over inflate. The correct pressure is about what you are able to pump up with your mouth. (About the firmness of a party balloon)
2. You will find that in different temperate conditions you will need to inflate or deflate as required. This is particularly important when the boat is sitting on the trailer in the sun and the pressure in the bags becomes excessive.
3. It is important not to travel too far with the bags deflated as excessive flapping can delaminate the material.



### Instructions for Hand-Operated Clip

There are some cases where bags have deflated while at sea, due to dramatic temperature changes and large fish sliding backwards over the bags, causing very small holes but enough to cause deflation over a long period. Once the bags lose primary pressure they still have excellent buoyancy capacity but loose their grip on the boat. In some conditions the bags will then be massaged off the boat. Although this situation is rare we now supply a hand-operated clip to be fitted to the back of the top rail, so if you are unfortunate enough to lose primary pressure the bag will not slip off the boat. It is important not to travel too far with the bags deflated as excessive flapping can delaminate the material.

