

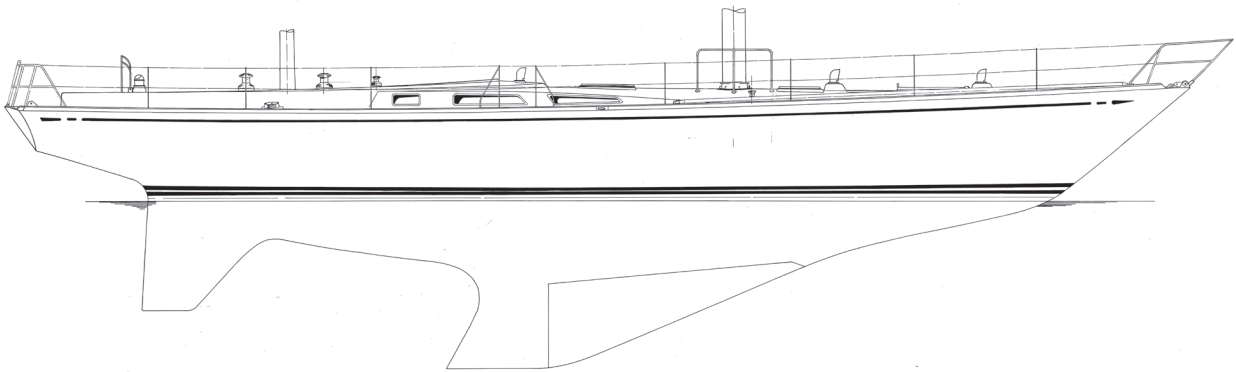
S&S Swan 65 ballast

There are two slightly different ballast keels for the Swan 65

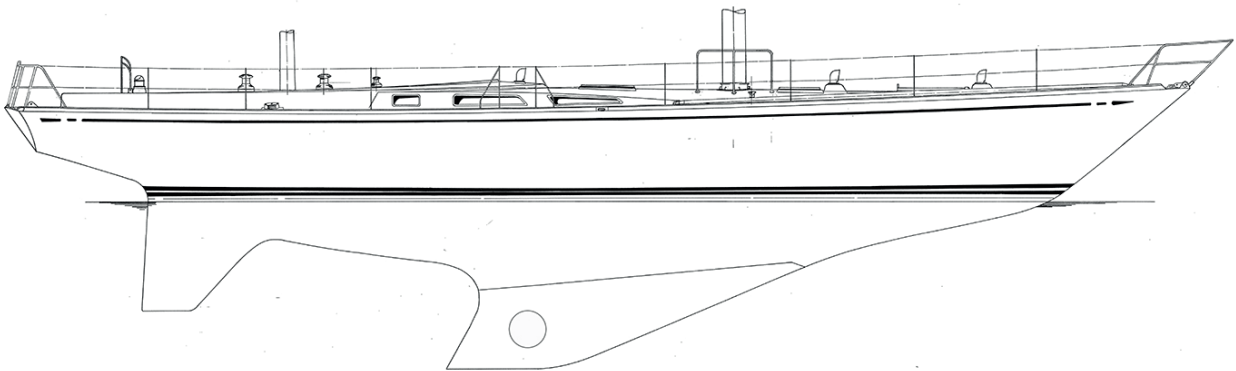
Up to hull no. 019

For the first half of the series, up to hull 019, there is a lighter keel with the CG slightly further forward. This produces a fairly high freeboard aft.

Here below the original lead keel contour, pls note that the lead does not extend to the keel trailing edge, instead there is a GRP piece aft.



Lighter ballast



Heavier ballast, with keel hole (not to be filled)

From hull no. 020 onwards

In order to reduce the aft freeboard S&S decided to add keel weight and move its center of gravity aft.

The modified heavier keel has the top of lead line extended aft to the trailing edge, and there is also a lightening hole in the keel, otherwise it would become too heavy.

The result is that the keel shape does not change, but the later 65s float deeper, and have less freeboard aft.

S&S SWAN ASSOCIATION