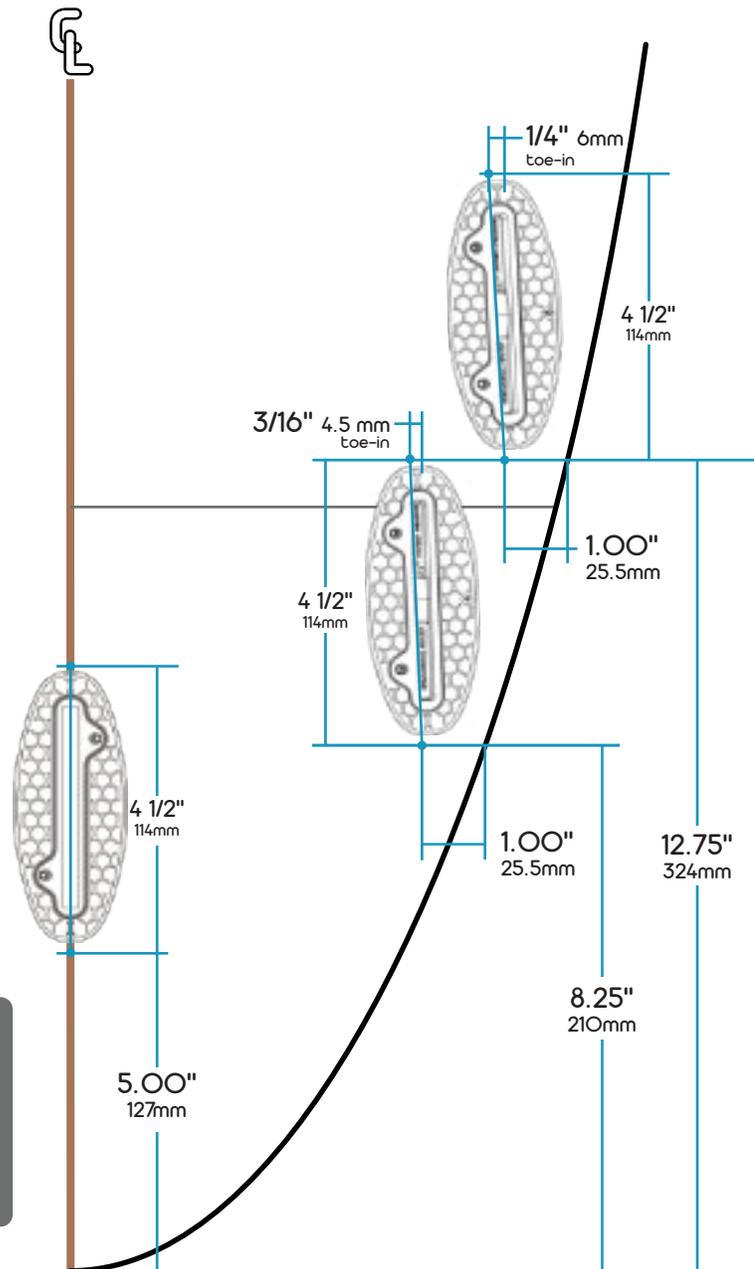


5FIN Layout



NOTE
 If you have looked at our previous layouts note that we have adjusted the position of the back fin to reflect our latest thinking

This is our current layout for a **5FIN** for a typical shortboard. This should be considered a starting point for your own designs. The cluster should be moved forward or back as the length of the board changes. This grouping of the cluster works well as a modern setup, if more stiffness is needed the boxes can be spread further apart, as needed. The back fin placement should be moved further inboard for boards with a straighter outline in the tail (Fish), normally this can range from 1/8" to 1/4". Cant angles - FRONT 8° and BACK 4°.

We use a **G Square** for our fin layouts, so the fin base width is the standard 4.50" used on the square.



copyright© 2022 Mair Designs LLC All Rights Reserved

Shop 8, 190-192 The Entrance Road,
 Long Jetty, NSW Australia
 +61 2 4339 9580

PO Box 424
 Hanalei, HI 96714
 +1 808 639 5303

info@gearbox.surf gearbox.surf

DESIGN	GEARBOX 5FIN Layout		
DESCRIPTION	Current 5FIN layout for a typical shortboard		
DESIGNER	Robin Mair	SCALE	No Scale
DATE	2022-02-19	REVISION	4