



# Alpair 12pw Folded ML-TL

Mark Audio Alpair 12pw ov82

Sheet 1- 18mm plan | 29-october-2016

designed by Scott Lindgren | drawn by dld

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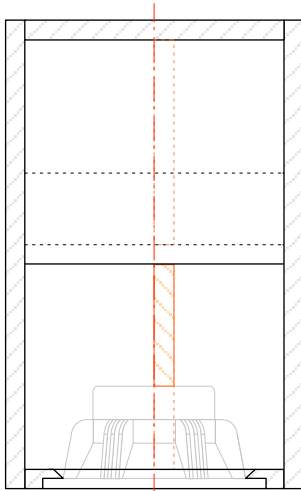
## Notes:

0/ All panels 18mm, high quality multi-ply recommended

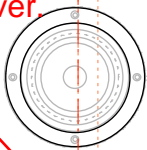
1/ brace shape is only suggestive -- prime purpose is to brace driver, it needs to be about 35-40% holes. (ie if you have to mount a terminal cup in the middle, you'll want to make sure the brace allows clearance), It is intentionally just off centre.

2/ Don't forget to angle cut the back of the driver cut-out to give it breathing room

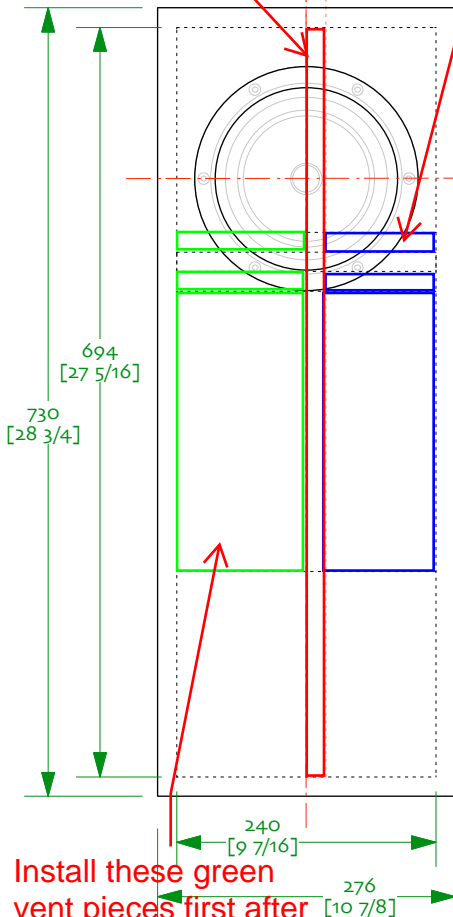
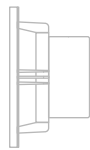
3/ Line the box all faces 1in acoustic fibreglass, Ultratouch or similar. Additional well teased poly-fluff can be added as volume fill if there is too much bass



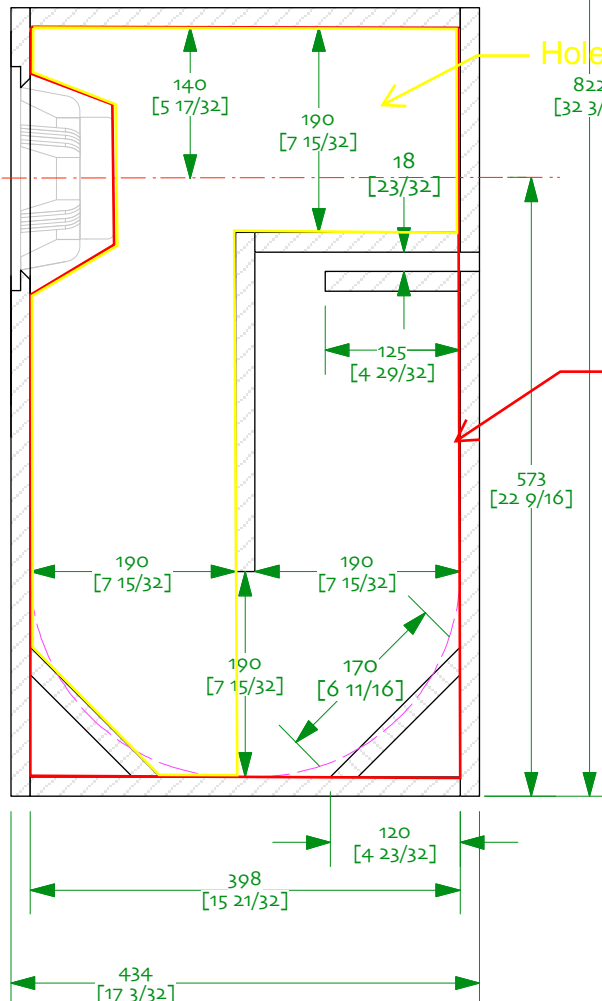
Install the brace second. Check for fit around the driver.



Lastly install the rest of the vent pieces in blue before the last piece is installed.



Install these green vent pieces first after the front, back, top, bottom have been attached to one of the sides.



Holey Brace (partial)

Holey Brace (full size)

