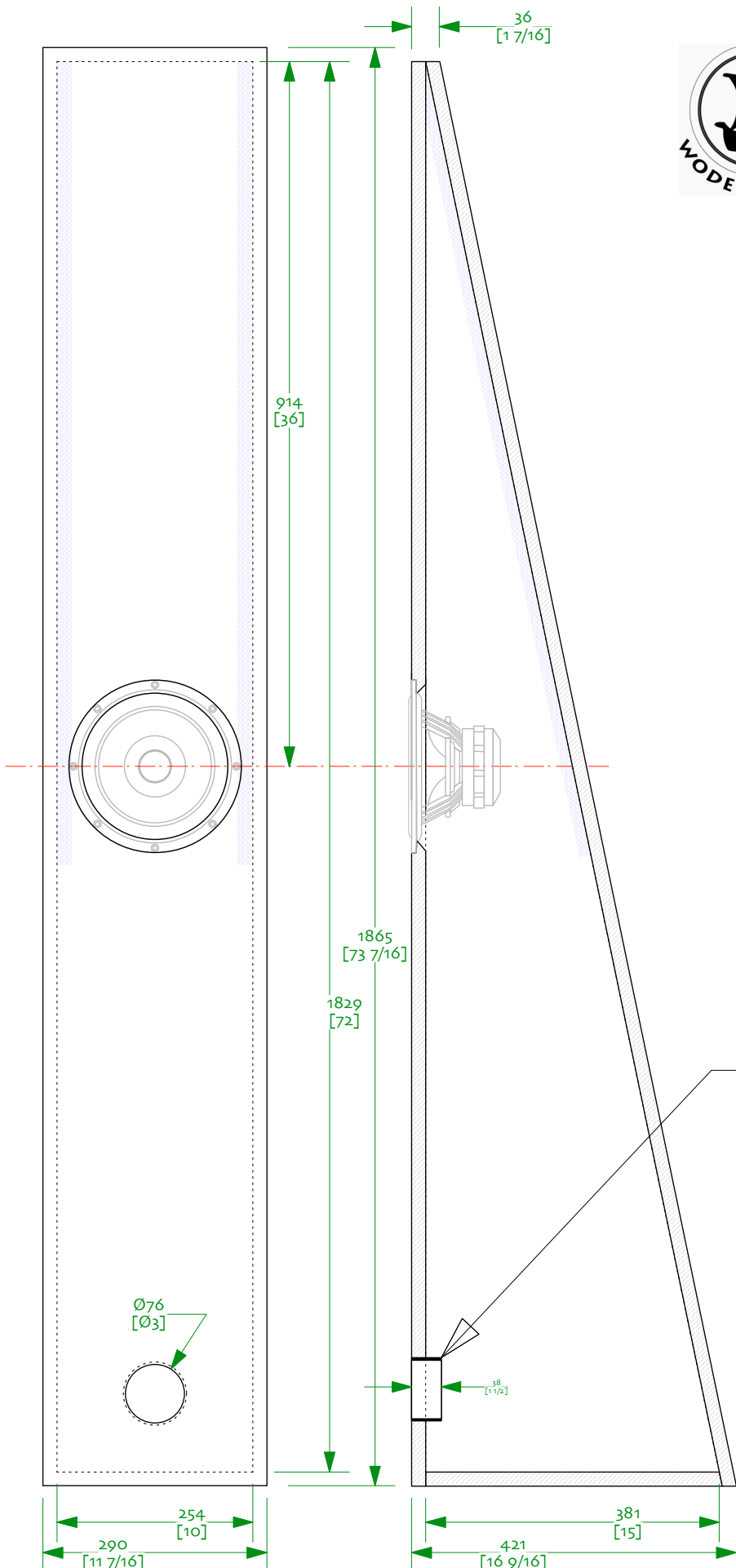




1808 ML-Voigt
f8o8mlv | plan (18mm)
designed by Scott Lindgren | drawn by dld
05-feb-2025 | © 2010-25 Woden Design
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Notes

- 0/ drawn with 18 mm material
- 1/ good multi-ply recommended
- 2/ optional bracing not shown (necessary if MDF used). Orient braces vertically
- 3/ damping applied back and side walls to 152mm [6in] below driver. 15mm - 20mm [3/4in] wool felt or similar [blue on drawing] recommended. Avoid acoustic foam
- 4/ If 3in vent used it should be 3.5in
- 5/ open up back-side of driver cutout (45° bevel shown)



if you want to raise Fb to Fs for a classic symmetric alignment with a bit more gain throfor a classic symmetric alignment with a bit more gain through the midbass, duct diameter increases to 114mm / 4.5"