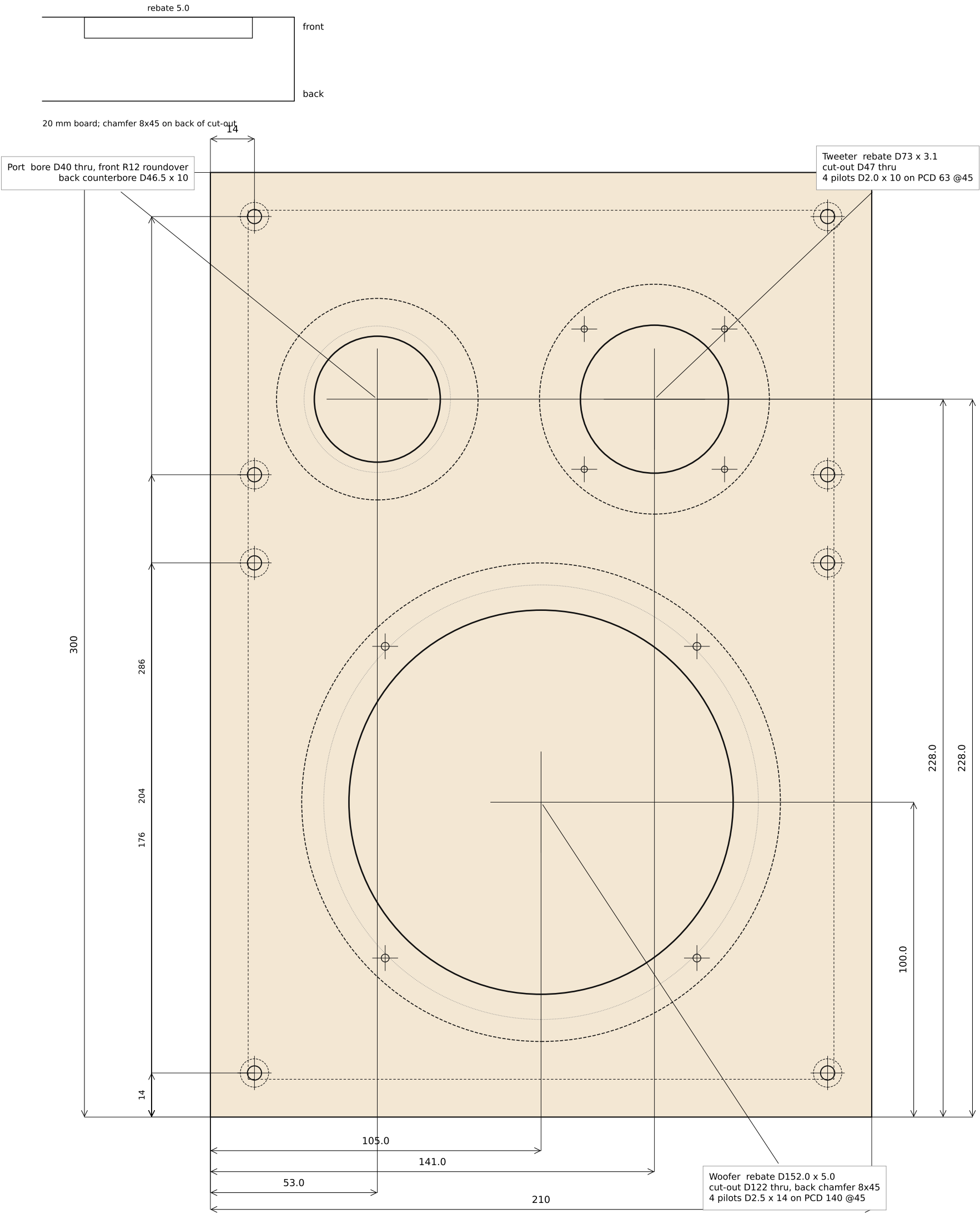


Yolk bookshelf speaker: OLIVE-WOOD BAFFLE, L (left speaker)

Front view, scale 1:1.33 on A3. Dimensions in mm from the lower-left corner of the front face. Thickness 20 mm.

Solid = through / outline, dashed = rebate or roundover/countersink edge, dotted = back-face feature.

Section through woofer (not to scale)

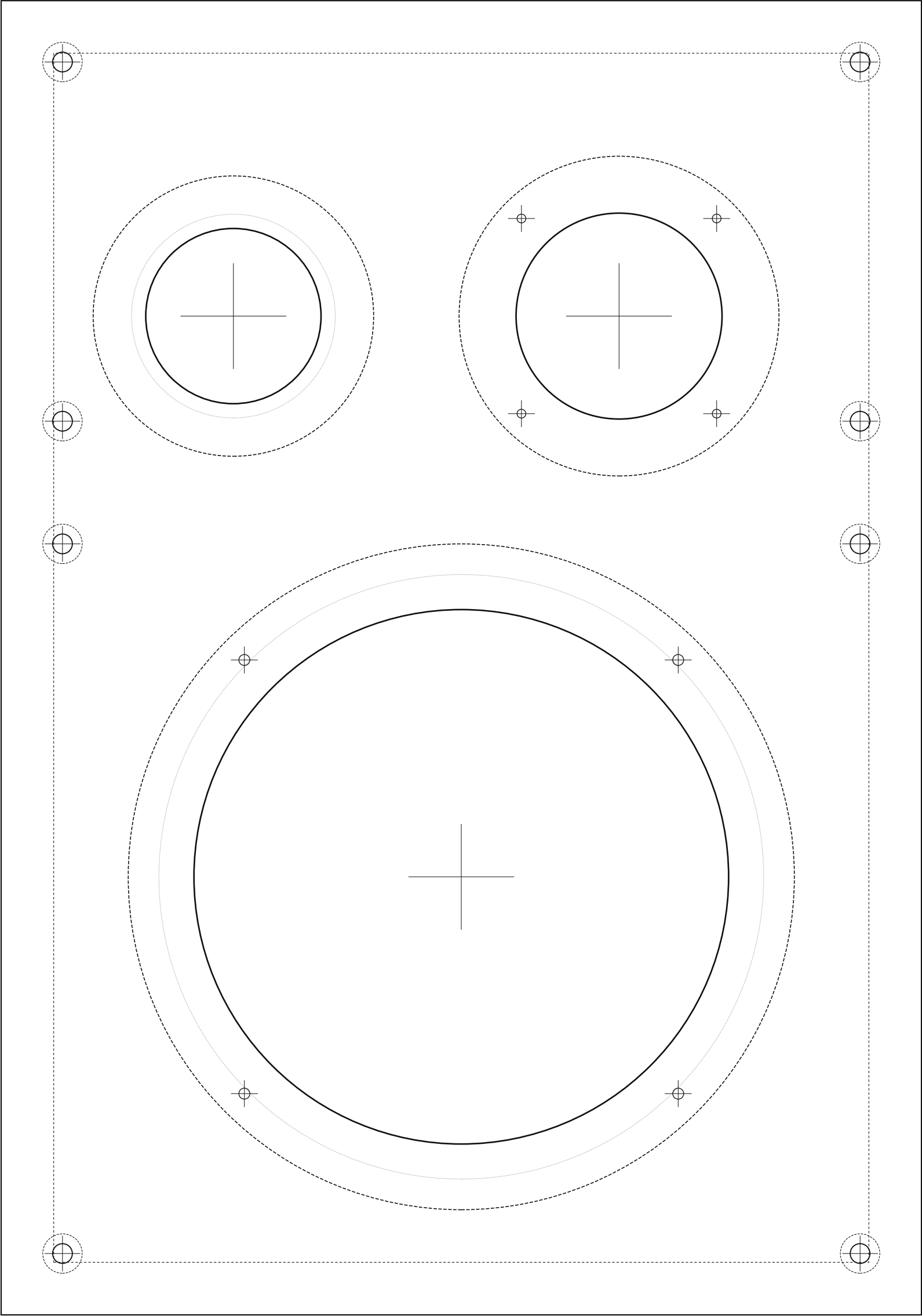


1. Olive wood, kiln dried (8-10 % MC), finished thickness 20 mm, flat within 0.3 mm. Outline 210 x 300 mm.
2. Front face: R12 roundover on all 4 outer edges (12 mm / 1/2" bearing-guided bit). Back edges: 1 mm arris.
3. Woofer: rebate D152.0 x 5.0 deep (flush flange), cut-out D122 through, back: 8 mm x 45 deg chamfer on the cut-out.
4. Woofer screws: 4 pilot holes D2.5 x 14 deep from the rebate floor on PCD 140, at 45/135/225/315 deg (4.0 x 20 pan-head wood screws; or M4 wood inserts, drill D6).
5. Tweeter: rebate D73 x 3.1 deep, cut-out D47 through; 4 pilots D2.0 x 10 deep on PCD 63 at 45 deg (3.0 x 16 wood screws).
6. Port: bore D40 through, front edge R12 roundover (flare); back: counterbore D46.5 x 10 deep for the printed port tube (glued).
7. 8 x D4.5 through, 90 deg countersink D9.0 on the front, for M4 x 16 countersunk screws into the printed body.
8. Seal all faces incl. cut-out edges and the back with hard-wax oil before fitting. Dimensions in mm. Back-face features are shown in their front-view position.

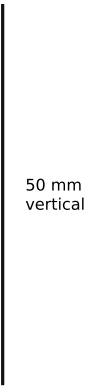
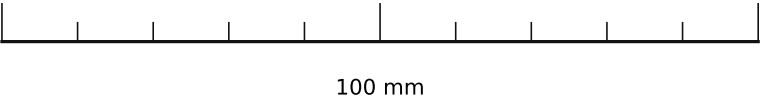
1:1 TEMPLATE, olive baffle L, FRONT FACE. Print at 100 % ("actual size") on A3; check the 100 mm bar.

Stick on the front face, centre-punch every cross, drill a 3 mm pilot through each big centre (woofer, tweeter, port) to transfer them to the back.

Use a trammel/circle jig: rebates (dashed) first, then through cut-outs (solid). Port: bore, then R12 roundover bit on the front edge.



210 x 300 mm, 20 mm thick, R12 roundover on the front edges

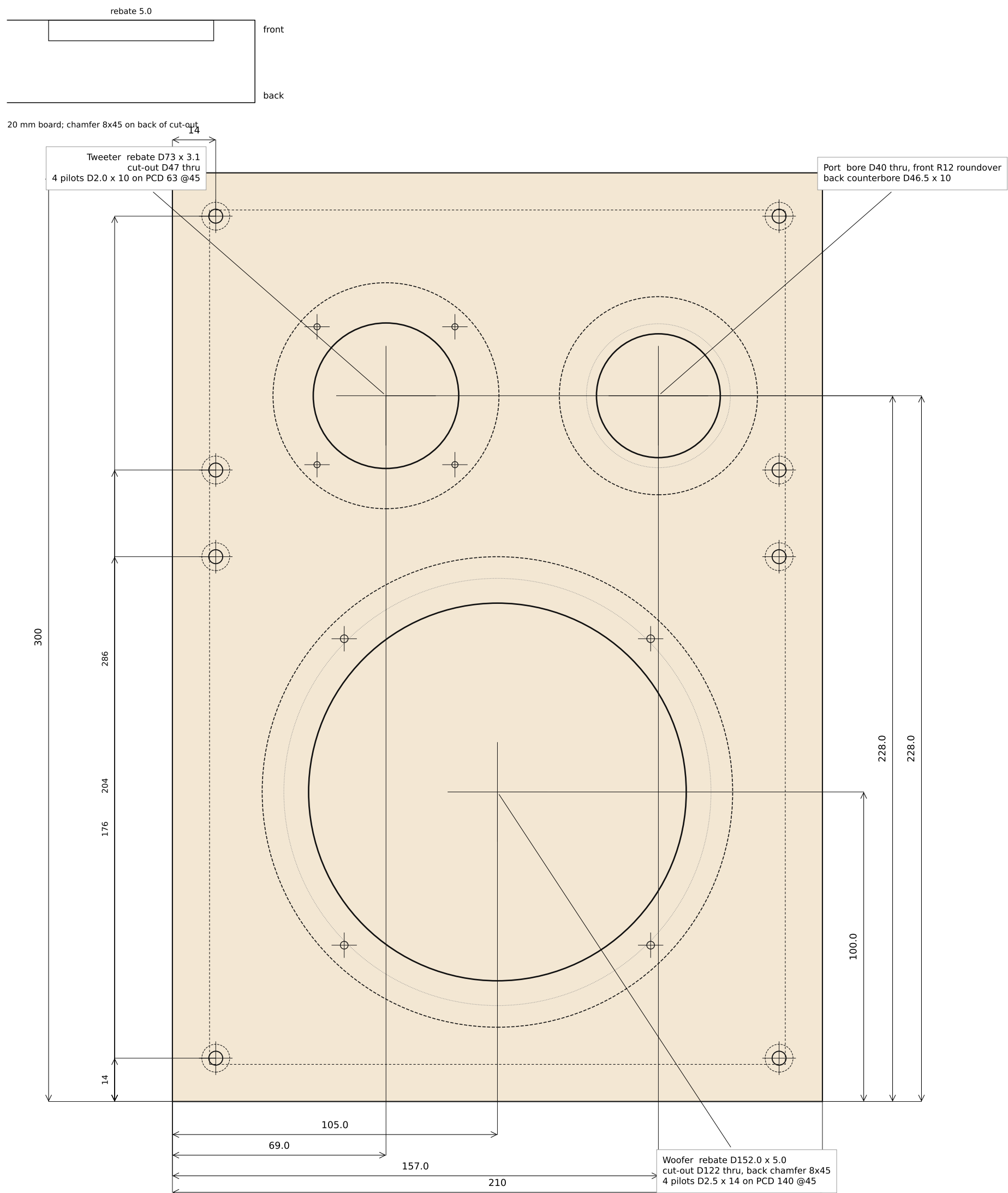


Yolk bookshelf speaker: OLIVE-WOOD BAFFLE, R (right speaker)

Front view, scale 1:1.33 on A3. Dimensions in mm from the lower-left corner of the front face. Thickness 20 mm.

Solid = through / outline, dashed = rebate or roundover/countersink edge, dotted = back-face feature.

Section through woofer (not to scale)

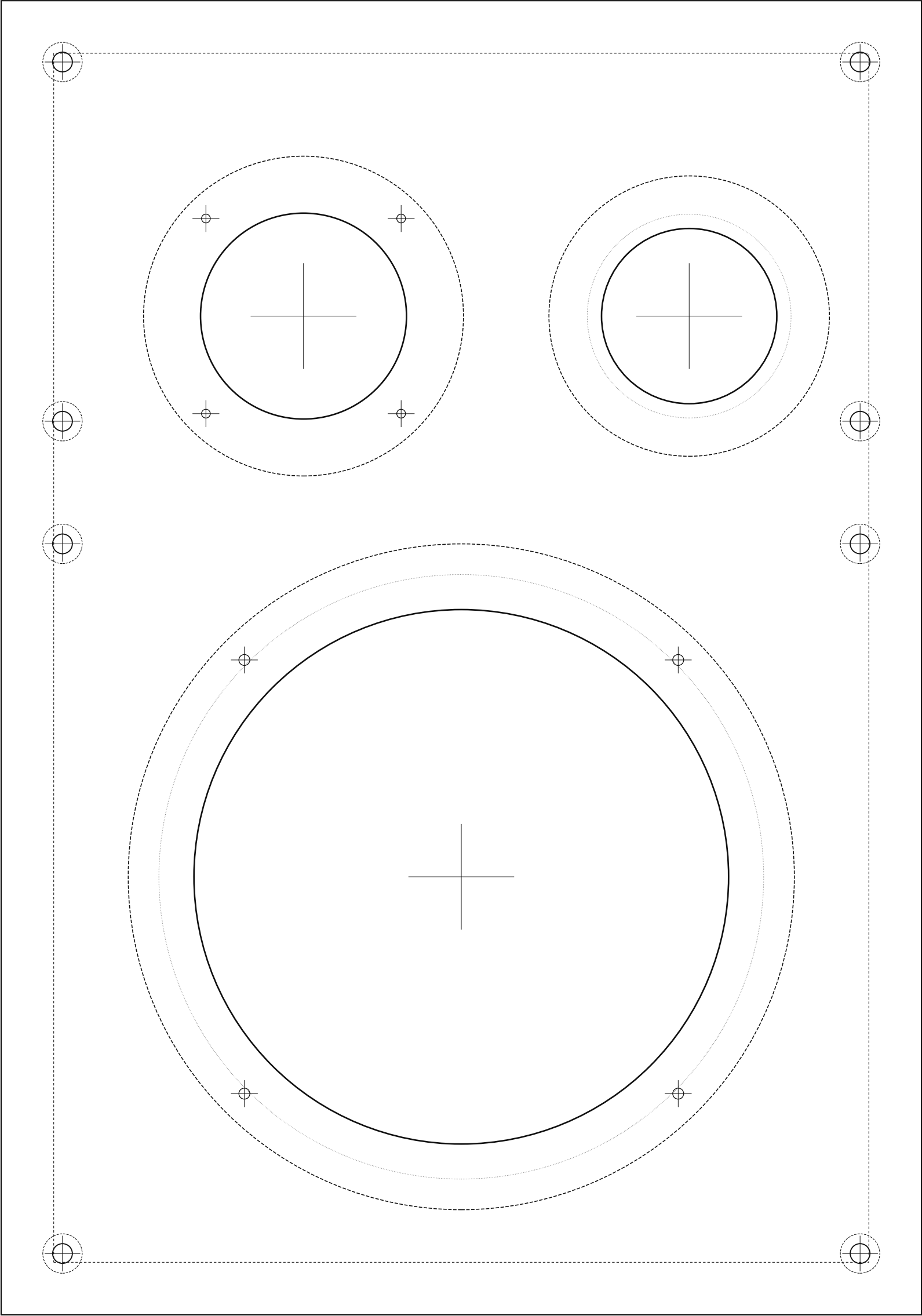


1. Olive wood, kiln dried (8-10 % MC), finished thickness 20 mm, flat within 0.3 mm. Outline 210 x 300 mm.
2. Front face: R12 roundover on all 4 outer edges (12 mm / 1/2" bearing-guided bit). Back edges: 1 mm arris.
3. Woofer: rebate D152.0 x 5.0 deep (flush flange), cut-out D122 through, back: 8 mm x 45 deg chamfer on the cut-out.
4. Woofer screws: 4 pilot holes D2.5 x 14 deep from the rebate floor on PCD 140, at 45/135/225/315 deg (4.0 x 20 pan-head wood screws; or M4 wood inserts, drill D6).
5. Tweeter: rebate D73 x 3.1 deep, cut-out D47 through; 4 pilots D2.0 x 10 deep on PCD 63 at 45 deg (3.0 x 16 wood screws).
6. Port: bore D40 through, front edge R12 roundover (flare); back: counterbore D46.5 x 10 deep for the printed port tube (glued).
7. 8 x D4.5 through, 90 deg countersink D9.0 on the front, for M4 x 16 countersunk screws into the printed body.
8. Seal all faces incl. cut-out edges and the back with hard-wax oil before fitting. Dimensions in mm. Back-face features are shown in their front-view position.

1:1 TEMPLATE, olive baffle R, FRONT FACE. Print at 100 % ("actual size") on A3; check the 100 mm bar.

Stick on the front face, centre-punch every cross, drill a 3 mm pilot through each big centre (woofer, tweeter, port) to transfer them to the back.

Use a trammel/circle jig: rebates (dashed) first, then through cut-outs (solid). Port: bore, then R12 roundover bit on the front edge.



210 x 300 mm, 20 mm thick, R12 roundover on the front edges

