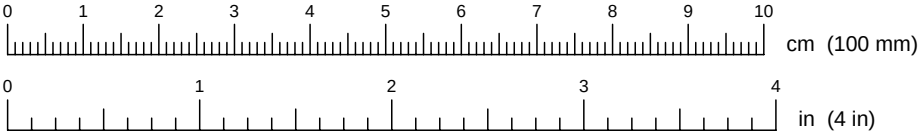
Gore pattern: sphere, 350 mm diameter, 8 gores

Full-size pattern on 3 A4 portrait pages (grid 3 x 1). Cut 8 pieces.

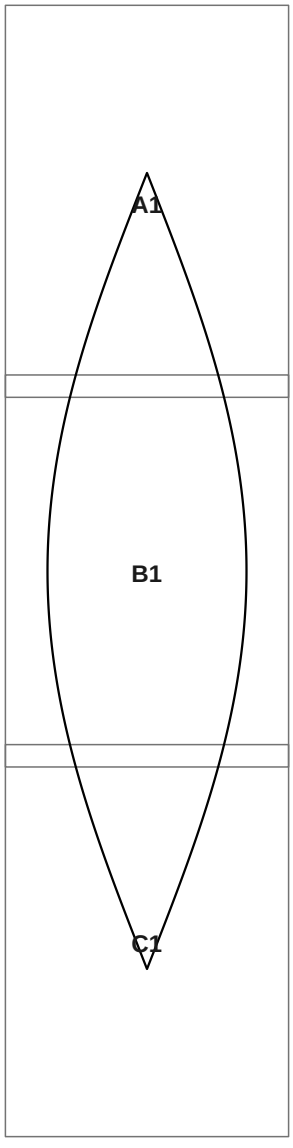
Gores:	8 (cut 8)	**Gore length (centreline):**	534.1 mm
Widest point (finished):	133.5 mm	**Widest point with allowance:**	133.5 mm
Pattern sphere diameter:	340.0 mm		

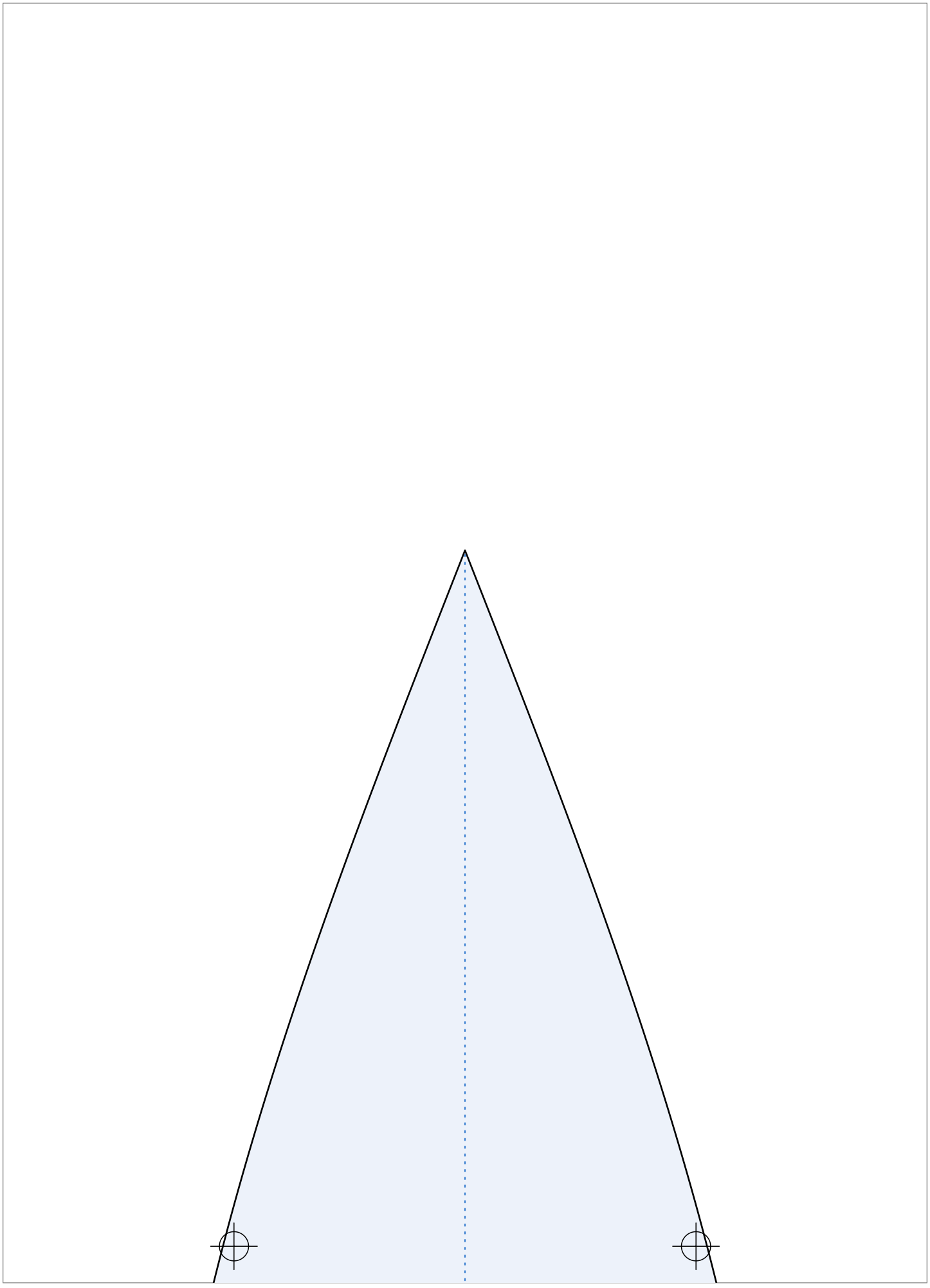
Check the print scale before cutting



1. Print every page at 100% / "Actual size". Turn OFF "Fit to page", "Shrink oversized pages" and any scaling.
2. Measure the rulers above: the 100 mm ruler must measure exactly 100 mm and the inch ruler exactly 4 in. If not, fix the printer scaling and print again.
3. Lay the pages out by their labels (row letter, column number) as shown in the map below. Adjacent pages overlap by 15 mm.
4. On each page, trim the white margin along the grey border of the left and/or top edge where it overlaps a neighbour, lay it over that neighbour and line up the circled cross marks, then tape.
5. Solid black line = cut line. Red dashed line = stitch / finished line. Blue dotted lines = centreline and equator or wall marks (do not cut).
6. Cut 8 gores. The dotted line down the middle is the centreline.
7. The pattern is drawn on the middle of the material thickness, so the outside and inside sizes both come out right.

Page map

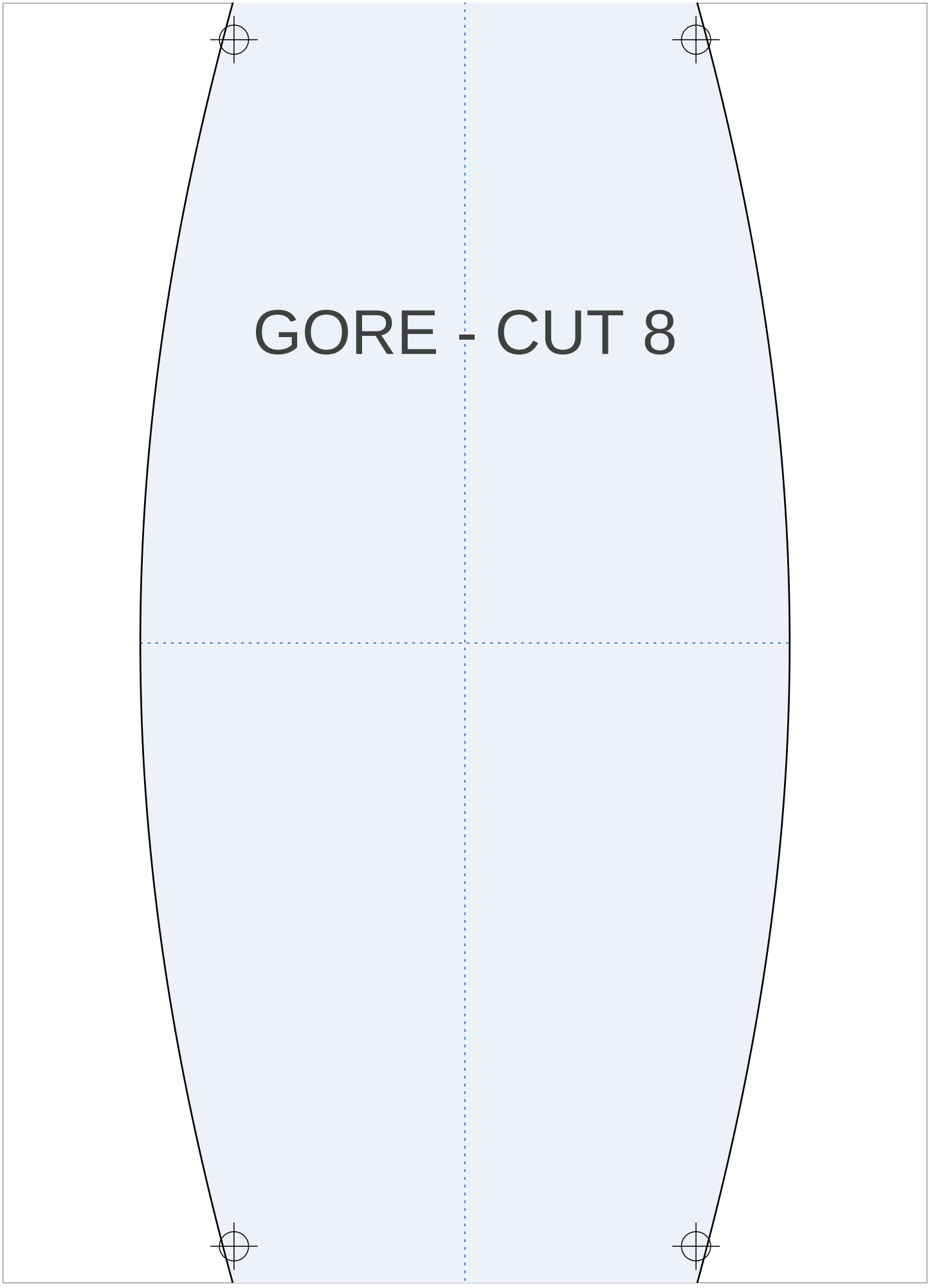




0 10 20 30 40 50

50 mm - check with a ruler; print at 100% / Actual size

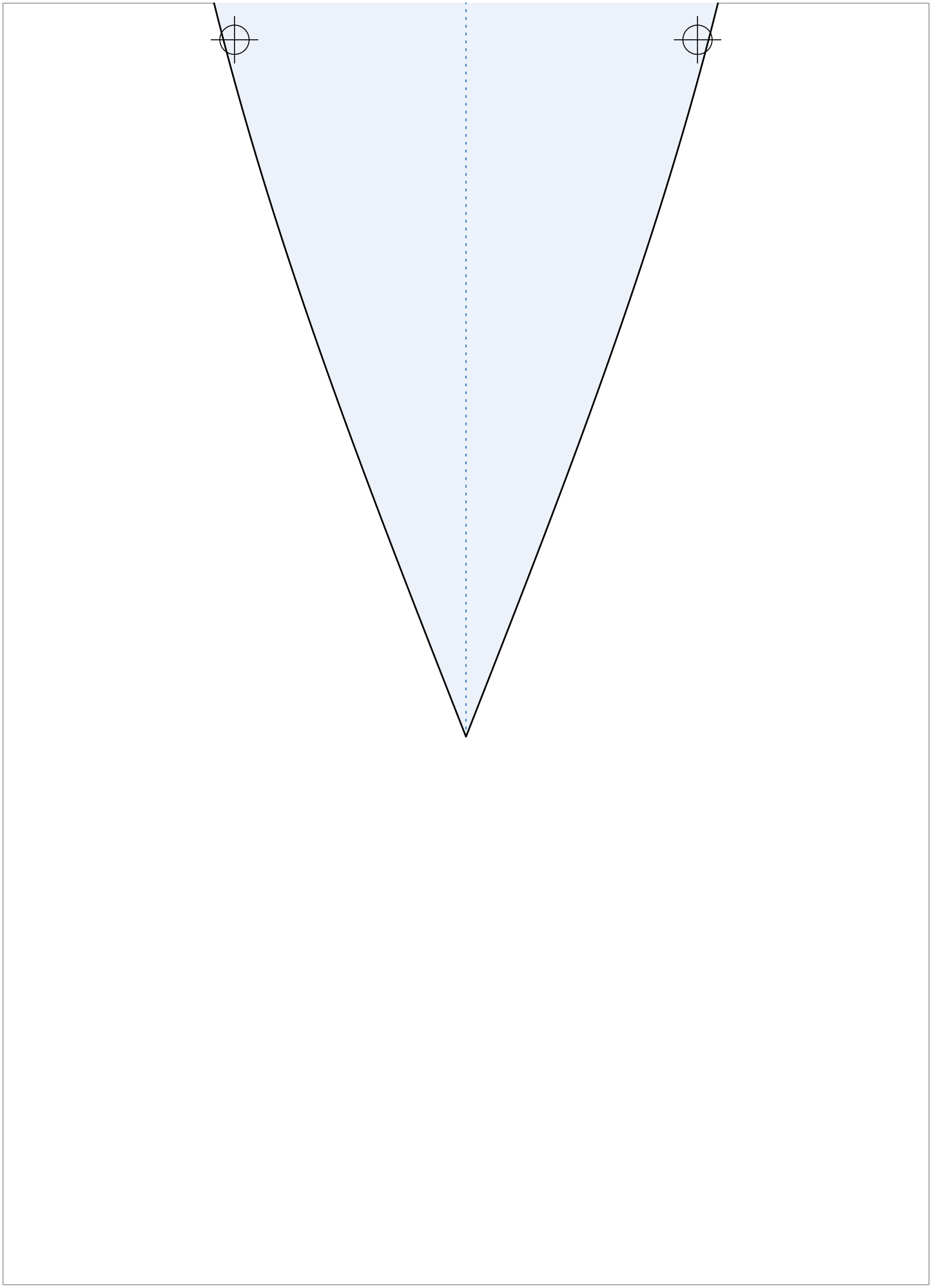
B1 continues below



0 10 20 30 40 50

50 mm - check with a ruler; print at 100% / Actual size

C1 continues below



0 10 20 30 40 50

50 mm - check with a ruler; print at 100% / Actual size