

# ARMAC windcatcher - full-scale fabrication templates

Print every template page at Actual size / 100%. Do not Fit to page. Dimensions in mm.

Included: Panel A x2, Panel B x2, long-face baffle x2, short-face baffle x2, and one reusable aperture locator.

Funnel templates show only seam tabs for joining panel-to-panel. No funnel wall tabs are shown because the funnel top does not reach the box walls. Support the assembled funnel separately with small brackets, straps, or a ring.

Rivet-hole marks are shown as 4 mm pilots. If you prefer smaller pilot holes first, use the marks as centers only.

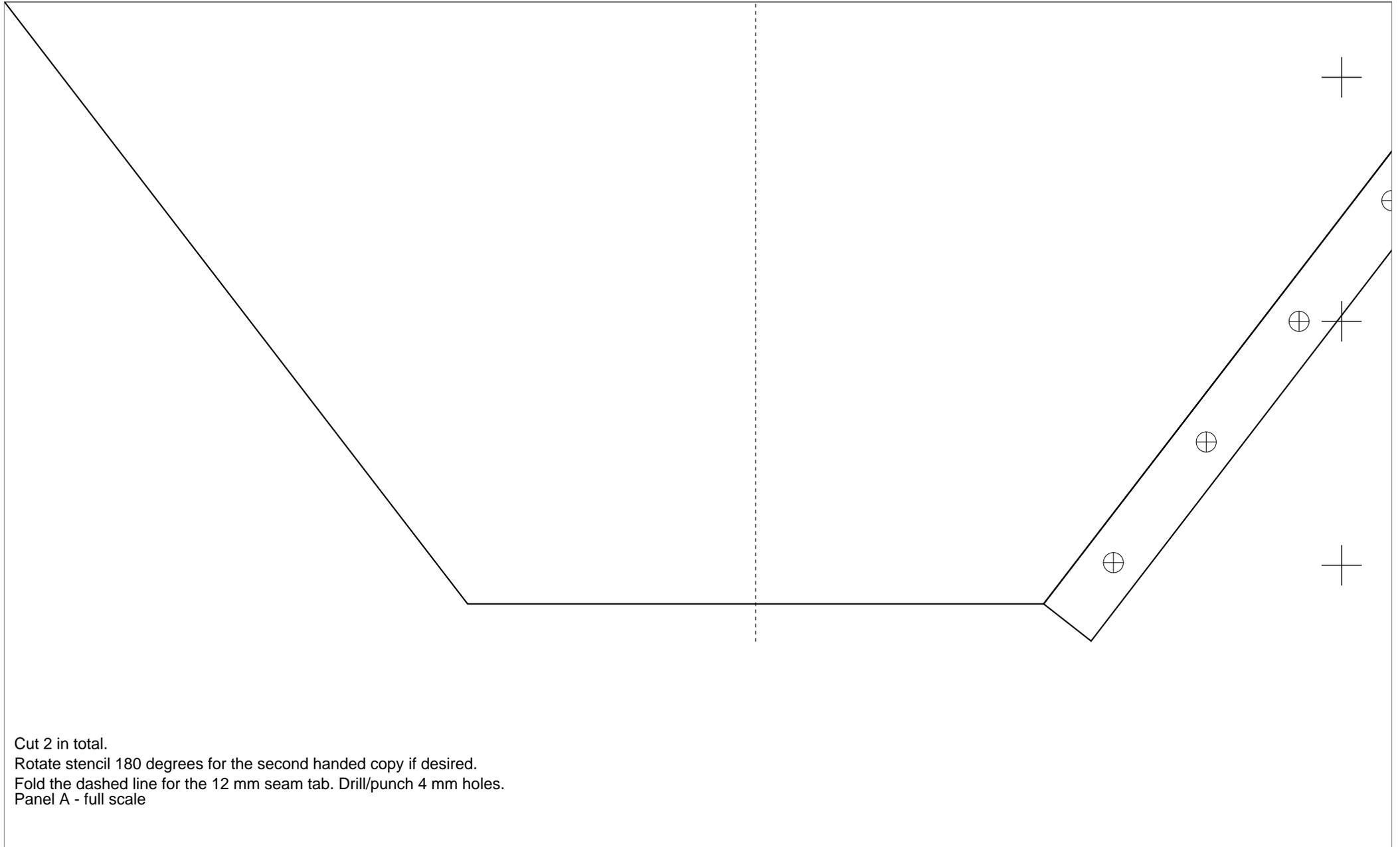
Calibration line = 100 mm when printed at 100% / Actual size



# Panel A template

Part window x=0.0 to 277.0 mm

Panel A template - tile 1,1 of 1,2



Cut 2 in total.  
Rotate stencil 180 degrees for the second handed copy if desired.  
Fold the dashed line for the 12 mm seam tab. Drill/punch 4 mm holes.  
Panel A - full scale

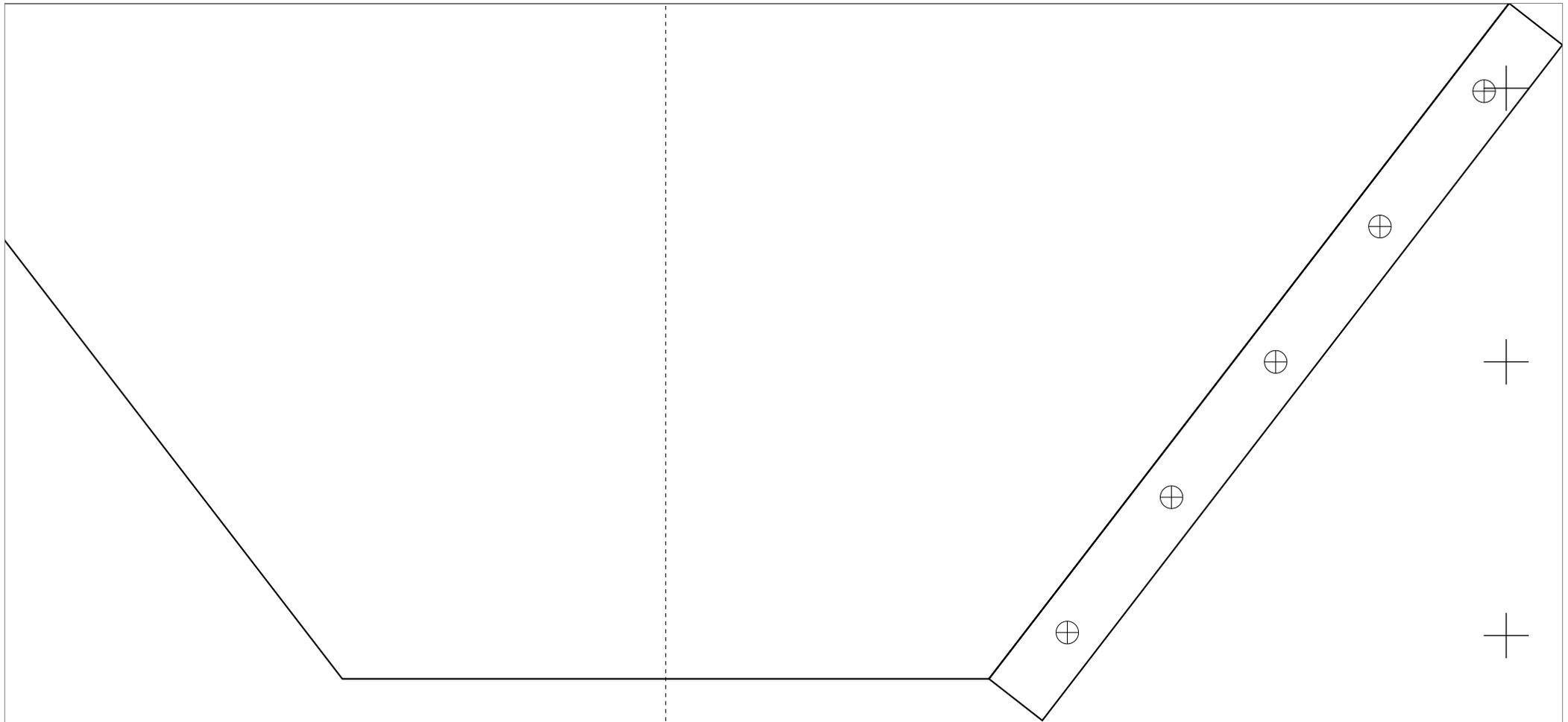
Calibration line = 100 mm when printed at 100% / Actual size



# Panel A template

Part window x=32.5 to 309.5 mm

Panel A template - tile 1,2 of 1,2



Cut 2 in total.  
Rotate stencil 180 degrees for the second handed copy if desired.  
Fold the dashed line for the 12 mm seam tab. Drill/punch 4 mm holes.  
Panel A - full scale

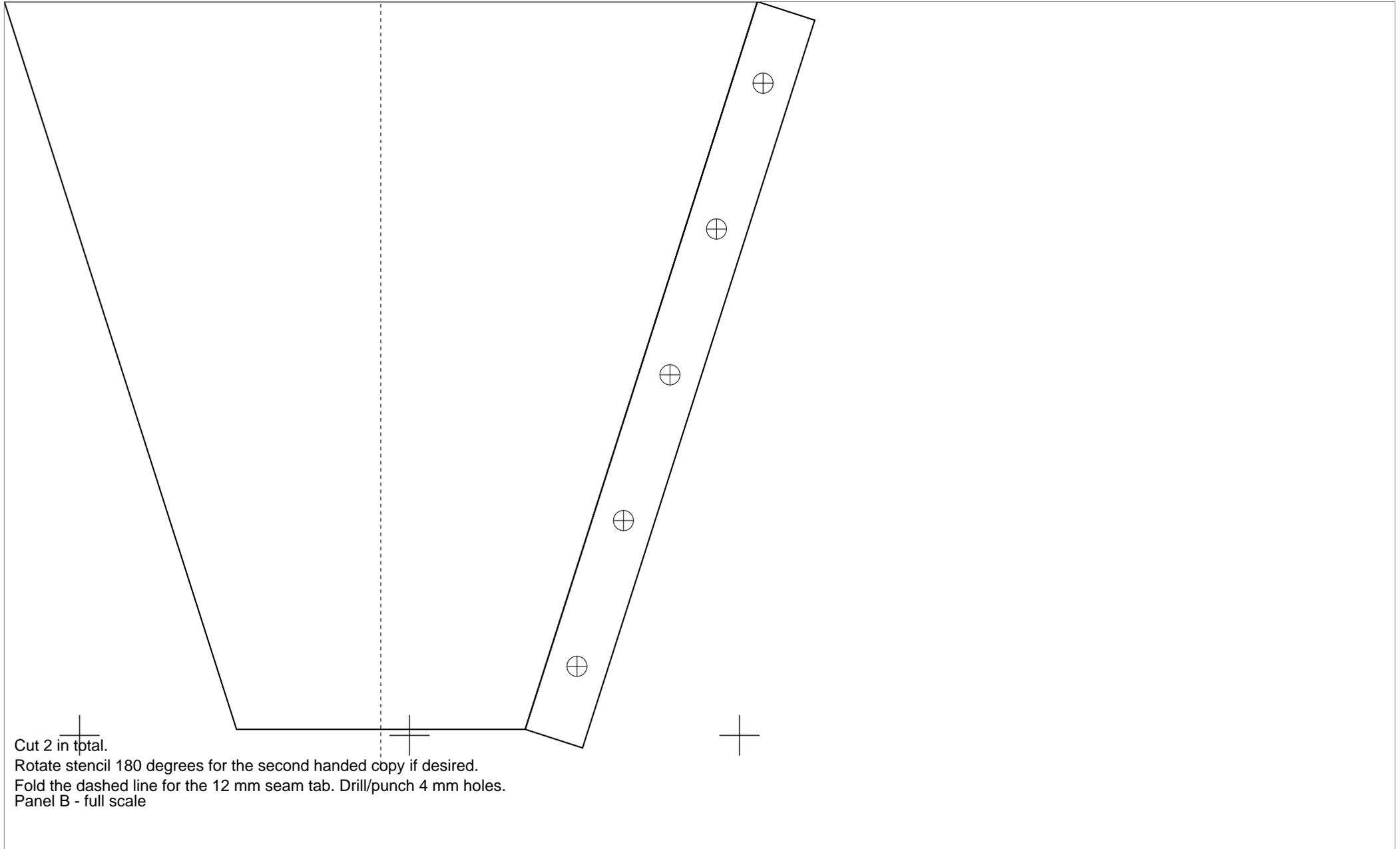
Calibration line = 100 mm when printed at 100% / Actual size



# Panel B template

Part window x=0.0 to 277.0 mm

Panel B template



Cut 2 in total.

Rotate stencil 180 degrees for the second handed copy if desired.

Fold the dashed line for the 12 mm seam tab. Drill/punch 4 mm holes.

Panel B - full scale

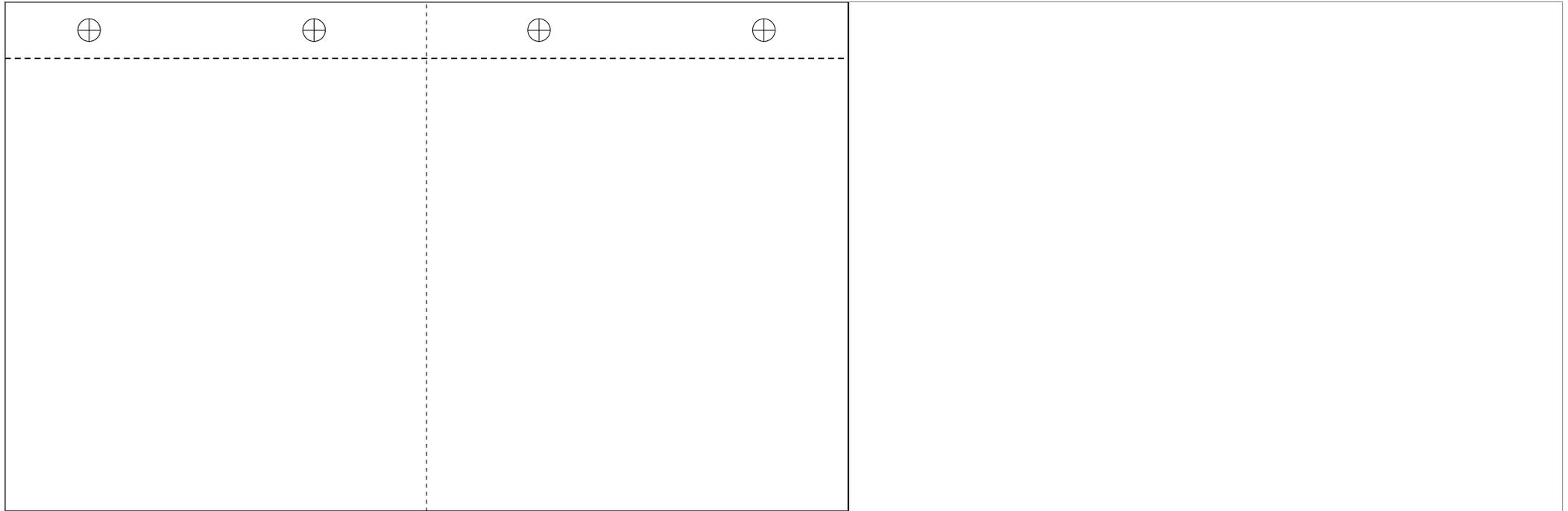
Calibration line = 100 mm when printed at 100% / Actual size



# Long-face baffle template

Part window x=0.0 to 277.0 mm

Long-face baffle template



Cut 2. Mount one behind each long-face aperture.  
Fold the dashed line to form the 10 mm top flange.  
Install at about 45 degrees downward and inward.  
Long-face baffle - full scale

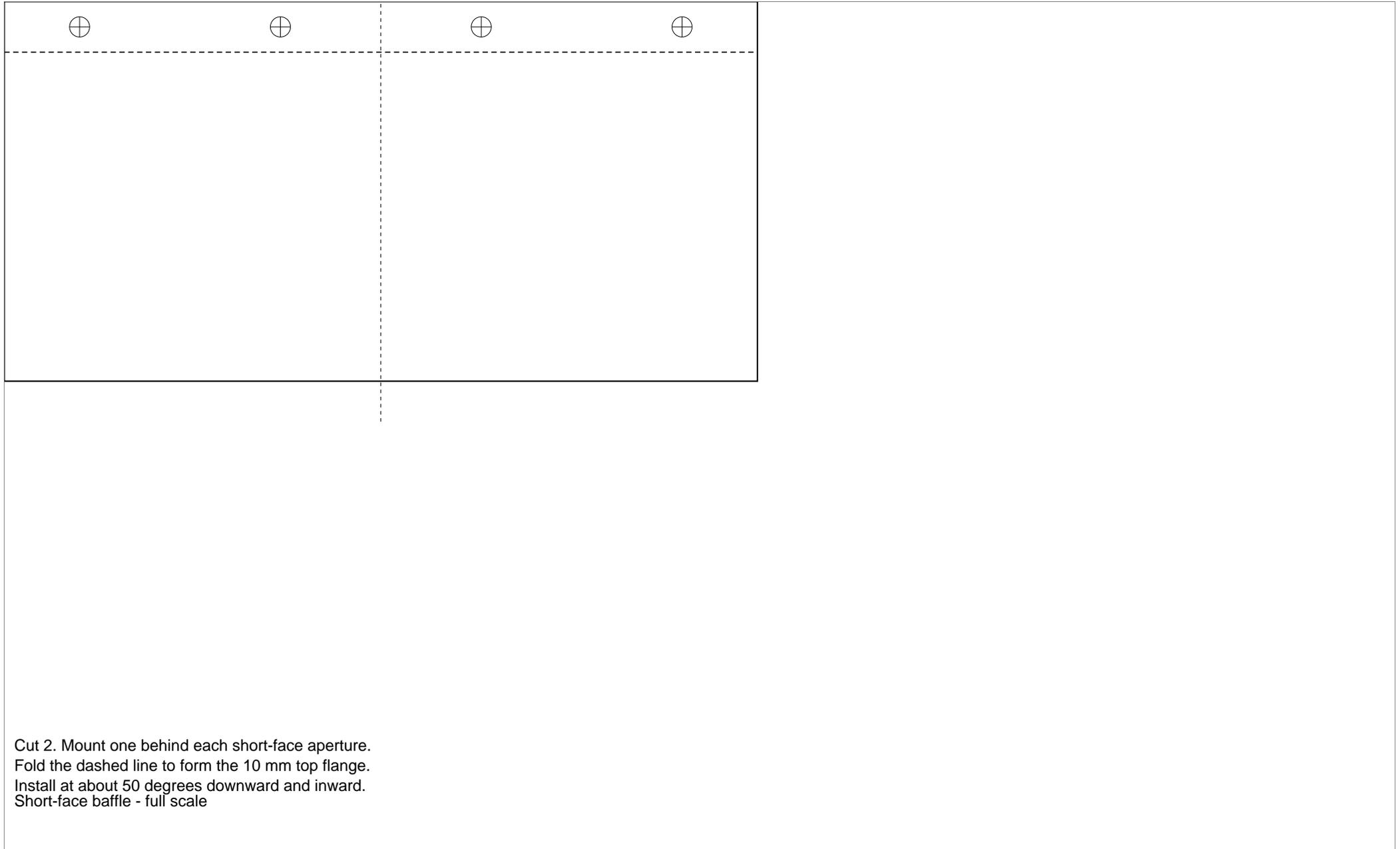
Calibration line = 100 mm when printed at 100% / Actual size



# Short-face baffle template

Part window x=0.0 to 277.0 mm

Short-face baffle template



Cut 2. Mount one behind each short-face aperture.  
Fold the dashed line to form the 10 mm top flange.  
Install at about 50 degrees downward and inward.  
Short-face baffle - full scale

Calibration line = 100 mm when printed at 100% / Actual size



# Aperture locator template

Part window x=0.0 to 277.0 mm

Aperture locator template



Use on all 4 faces. Align the datum line with the box top edge.  
Align the template centerline with the face midpoint.  
Cut opening 150 x 60 mm. Top edge of opening is 15 mm below the top edge of the box.  
Aperture locator - full scale

Calibration line = 100 mm when printed at 100% / Actual size

