

# Bracket Foot Helpers

Before shaping the bracket feet for the Chippendale chest in *Australian Woodsmith No. 87*, you need to make an accurate template. Below, you'll find a full-size pattern that can be used for this purpose. Simply print out the pattern at 100% scale and then use spray adhesive to attach it to a piece of 6mm Masonite. Cut the template to shape at the bandsaw and smooth the curves to match the outline of the pattern.

**PARALLELOGRAM GAUGE.** The first step in shaping the ogee profile on the foot blanks involves cutting a cove

on the table saw. To do this, you need to find the correct angle at which to clamp the two fences. The simple parallelogram gauge shown in the drawing at right helps take the guesswork out of this task.

The gauge consists of two long and two short arms connected at the corners with machine screws and wing nuts. This allows the arms to pivot in unison. To use the gauge, loosen the wing nuts, then adjust the distance between the long arms to match the width of the cove cut shown on the pattern.

