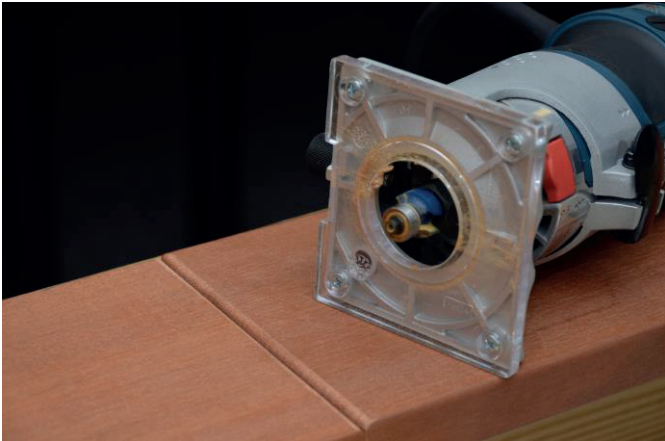

TECHNICAL BULLETIN

End Matching and Butt Joints

We recommend routing the board ends with a 1/8" radius for the best appearance. It prevents a hard edge from developing where the boards butt, similar to engineered wood flooring.



Taking it one step further, we have also seen contractors use biscuits or dowels to eliminate any potential for movement at the butt joints. Use hidden fasteners that make a mechanical connection between both pieces of decking and the stringers to keep the spacing even and stop the boards from moving, as shown below.



Butt joints, either face or blind fastened, need to be blocked by adding a sister joist or double 2x stringers. This allows for proper fastener placement and avoids the placement of fasteners too close to a butt joint, which occurs when attempting to attach both boards to a single joist.