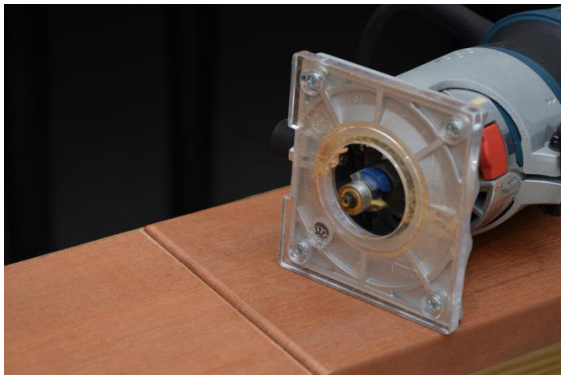
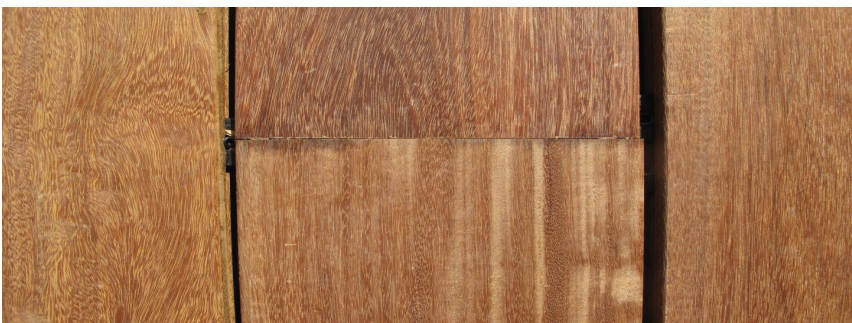

TECHNICAL BULLETIN

End Matching and Butt Joints

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.



Additionally, some contractors use biscuits or dowels to eliminate any potential movement at the butt joints. Utilize hidden fasteners that create a mechanical connection between both pieces of decking and the stringers to maintain even spacing and prevent the boards from moving, as illustrated below.



For butt joints, whether face or blind fastened, it's essential to block by adding a sister joist or double 2x stringers. This approach ensures proper fastener placement and prevents positioning fasteners too close to a butt joint, which can happen when trying to attach both boards to a single joist.