





TOLERANCES							DIMENSIONS						PART SUPPLY						DESIGN INTENT				© COPYRIGHT										
• Tolerances to ISO 2768-mK unless otherwise stated. • For dimensions under 0.5mm tolerance is ±0.05. • ISO 2768-1: Per below table (class indicated by check mark). • ISO 2768-2: K (medium)							• All dimensions are in millimetres unless otherwise indicated. • Critical inspection dimension:  • Dimensions with ** may require adjustment during tool trials. • First article inspection number:  (supplier to provide a report detailing accuracy to each of these dimensions). • Other dimensions for reference.						• Unless otherwise specified (UOS). • Quarter sawn timber to be used for all visible faces to ensure stability and grain pattern • Grain direction as indicated by arrow symbol on drawing. • Sand all surfaces to a minimum 240 grit UOS prior to finishing. • Final surface to be free of mill marks, scratches, and glue residue. • Remove all cross-grain scratches. • Amis all sharp edges R1.0mm max UOS to prevent splintering. • Visible surfaces to be free of unfilled knots, checks, splits, and sapwood. • All joints to be tight-fitting, accurate, and free of gaps.						Unless otherwise specified, fabricate per this drawing. The 3D model represents the final formed condition for reference.				This drawing is supplied in confidence. Do not disclose to any third party without prior written consent from Manufacturing Skills Queensland										
LINEAR - PERMISSIBLE DEV. IN MM FOR RANGES IN NOMINAL LENGTHS													<div>INSTALLED HARDWARE:</div> <div>• Inserted hardware to be seated flush to 0.1mm recessed below surface.</div> <div>• Installed hardware must be perpendicular to the surface within 1°.</div>													PROJECT NAME		Wall-Mounted Bike Rack		COLOUR: Natural		PART NAME: MONO_038-p115	
	CLASS	0.5 - 6mm	6 - 30mm	30 - 120mm	120 - 400mm	Over 400mm	DRAWING TYPE		Part Drawing		FINISH: Sanded (min. 180 Grit) + Stained / Oiled																						
<input checked="" type="checkbox"/>	MEDIUM	±0.1mm	±0.1mm	±0.3mm	±0.5mm	±0.8mm			DATE CREATED		Tuesday, 9 September 2025															MATERIAL: Timber		DESCRIPTION: Stud Spanning Panel		A3			
	COARSE	±0.3mm	±0.5mm	±0.8mm	±1.2mm	±2.0mm <th colspan="2" rowspan="2">NOTES:</th>	NOTES:																										
ANGULAR - PERMISSIBLE DEV. IN DEGREES & MINUTES FOR RANGES IN NOMINAL LENGTHS																										SURFACE TEXTURE KEY (RA STANDARD)				DO NOT SCALE DRAWING		SCALE:1:3	
	CLASS	0 - 10mm	10 - 50mm	50 - 120mm	120 - 400mm	Over 400mm	Refer to 3D part and surface finish sheet for application																										
	FINE	±1°	±0°30'	±0°20'	±0°10'	±0°5'	Orange	Smooth	120 Grit																								
<input checked="" type="checkbox"/>	MEDIUM	±1°	±0°30'	±0°20'	±0°10'	±0°5'	Green	Fine	180 Grit																								
	COARSE	±1° 30'	±1°	±0°30'	±0°15'	±0°10'	Blue	Very Fine	320 Grit																								
#	DESCRIPTION		DATE																														