






TOLERANCES							DIMENSIONS			PART SUPPLY			DESIGN INTENT		© COPYRIGHT		MANUFACTURING SKILLS QUEENSLAND		monochrome			
• 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. • All dimensions to base of draft unless otherwise indicated.			• Break all sharp edges R0.2 max. • Cosmetic surfaces to be free of scratches, tool marks, and gouges. • Part to be clean and free of oil, grease, and other foreign contaminants. • Remove dross and tabs from cut edges • Minimise handling marks on all external surfaces. • Minimise tooling/die marks on external bends. • No visible cracking/crazing permitted on bends.			Unless otherwise specified, fabricate per 3D model file. Drawing supplied for reference and inspection purposes only.				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							• Critical inspection dimension:  • Dimensions with ** may require adjustment during tool trials. • First article inspection number:  (supplier to provide FAI report detailing each of these dimensions). • Other dimensions for reference.			PROJECT NAME		Headphone Stand		COLOUR: Black		PART NAME: MONO_038-p304						
CLASS		0.5 - 6mm		6 - 30mm		30 - 120mm				120 - 400mm		Over 400mm		DRAWING TYPE						Part Drawing		FINISH: Matte
FINE		±0.05mm		±0.1mm		±0.15mm				±0.2mm		±0.3mm										
<input checked="" type="checkbox"/> MEDIUM		±0.1mm		±0.1mm		±0.3mm				±0.5mm		±0.8mm										
COARSE		±0.3mm		±0.5mm		±0.8mm		±1.2mm		±2.0mm												
ANGULAR - PERMISSIBLE DEV. IN DEGREES & MINUTES FOR RANGES IN NOMINAL LENGTHS							SURFACE TEXTURE KEY (SPI STANDARD)			PAINTING: • Mask all areas indicated. No paint permitted on masked surfaces. • Finish to be uniform in color, gloss, and texture across all visible surfaces. Painted surfaces shall be free of runs, sags, orange peel, fisheyes, cratering, blisters, and embedded foreign particles (dust, fibres). INSTALLED HARDWARE (PEMs, standoffs, studs): • Inserted hardware to be seated flush to 0.2mm proud. • Installed hardware must be perpendicular to the surface within 1°.		DATE CREATED		Tuesday, 23 September 2025		MATERIAL: Neoprene Rubber Sheet		DESCRIPTION: Rubber Rest		A3		
CLASS		0 - 10mm		10 - 50mm		50 - 120mm		120 - 400mm				Over 400mm		NOTES:								
FINE		±1°		±0°'30'		±0°'20'		±0°'10'				±0°'5'		Orange		Natural		Printed Finish				
<input checked="" type="checkbox"/> MEDIUM		±1°		±0°'30'		±0°'20'		±0°'10'				±0°'5'		Green		Sanded		Sanding (from 220 to 400 Grit)				
COARSE		±1°'30'		±1°		±0°'30'		±0°'15'		±0°'10'		Blue		Smooth		Vapour Smoothing						
												01		Initial Release		23/09/2025						
												#		DESCRIPTION		DATE						
DO NOT SCALE DRAWING														SCALE:1:1								