



TOLERANCES <ul style="list-style-type: none">Unless otherwise specified (UOS), all dimensions on this assembly drawing are for reference only. The final assembly condition is the result of the accumulated tolerances (stack-up) of the individual manufactured components.All components shall be manufactured to the dimensions and tolerances specified on their respective detail drawings.Critical interface or functional dimensions on the assembly are identified with a specific tolerance. These dimensions shall be achieved through component tolerancing, assembly processes, or adjustment.Mating parts to be free of interference, binding, or misalignment UOS.		DIMENSIONS <ul style="list-style-type: none">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.		GENERAL NOTES <ul style="list-style-type: none">This drawing to be read in conjunction with all detail drawings and specifications referenced in the Bill of Materials (BOM).Fabricate or procure all components as per the BOM.Assembly shall be kept clean and free of all dirt, debris, metal chips, and foreign contaminants throughout the build process.Refer to individual component drawings for all finishing requirements.Remove all burrs and break all sharp edges on components prior to assembly.Final assembly shall be free of loose hardware, debris, and foreign objects.Final assembly to be free of scratches, tool marks, stains, and other cosmetic defects.Workmanship should be consistent with best industry practices.		DESIGN INTENT UOS fabricate per individual part drawings. The 3D model represents the final formed condition for reference. 		© COPYRIGHT This drawing is supplied in confidence. Do not disclose to any third party without prior written consent from Manufacturing Skills Queensland		 www.monochrome-design.com										
ASSEMBLY NOTES <ul style="list-style-type: none">Tighten all threaded fasteners to standard torque values for their size and grade, UOS.All moving parts shall operate smoothly and freely through their entire range of motion, without binding.All components shall assemble without use of excessive force.		SURFACE TEXTURE KEY Refer to individual part drawings <table><tr><td>--</td><td>--</td><td>--</td></tr><tr><td>--</td><td>--</td><td>--</td></tr><tr><td>--</td><td>--</td><td>--</td></tr></table>		--	--	--	--	--	--	--	--	--	PROJECT NAME		Fishing Rod Spike		COLOUR: Refer to Part Drawings		PART NAME: MONO_038-a210	
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DRAWING TYPE		Assembly		FINISH: Refer to Part Drawings																
				DATE CREATED		Monday, 15 September 2025		MATERIAL: Refer to Part Drawings		DESCRIPTION: Welded Spike Assembly										
				NOTES:						A3										
				02		Spike gauge + hole size upd		17/03/2026		SHEET 1 OF 1										
				01		Initial Release		15/09/2025												
				#		DESCRIPTION		DATE												
								DO NOT SCALE DRAWING		SCALE:1:10										