




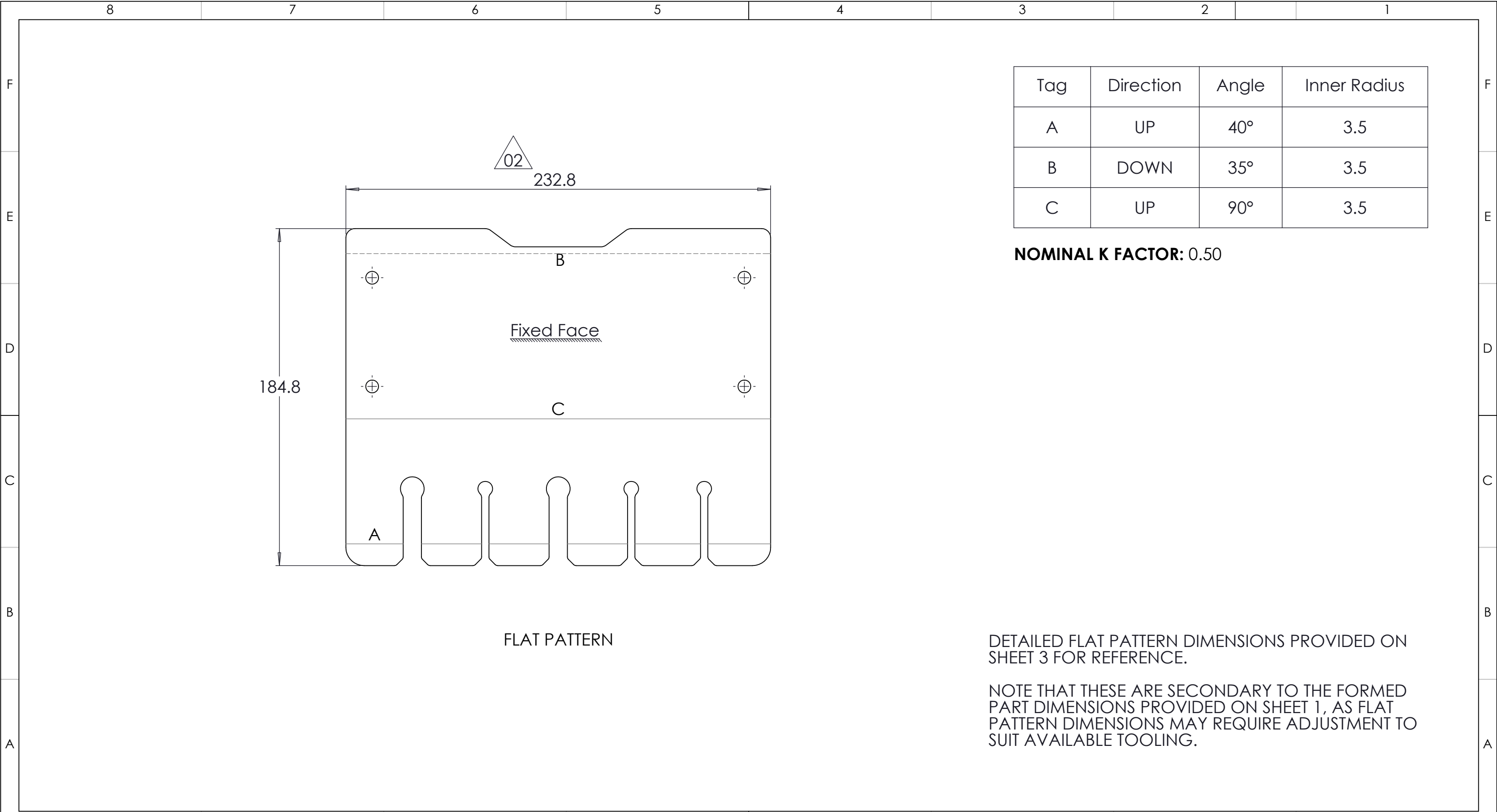




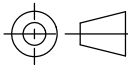


| TOLERANCES | | | | | | | DIMENSIONS | | | PART SUPPLY | | | DESIGN INTENT | | © COPYRIGHT | | MANUFACTURING SKILLS QUEENSLAND | | monochrome www.monochrome-design.com | | | | |
|--|-------------|-----------|------------|-------------|------------|------------------------|--|--|--|---|------|--|---|--|---|------------------------|---|--|---|--|--|--|--|
| • 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. | | | • 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 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 | |  | |  www.monochrome-design.com | | |
| LINEAR - PERMISSIBLE DEV. IN MM FOR RANGES IN NOMINAL LENGTHS | | | | | | | SURFACE TEXTURE KEY (RA STANDARD) | | | PROJECT NAME | | COLOUR: Self-Colour + Matte White | | PART NAME: MONO_038-p102 | | | | | | | | | |
| CLASS | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | 120 - 400mm | Over 400mm | Wall-Mounted Bike Rack | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> FINE | ±0.05mm | ±0.1mm | ±0.15mm | ±0.2mm | ±0.3mm | DRAWING TYPE | | | | Part Drawing | | FINISH: Mill Finish + Powdercoating / Spray Painting | | | | | | | | | | | |
| <input checked="" type="checkbox"/> MEDIUM | ±0.1mm | ±0.1mm | ±0.3mm | ±0.5mm | ±0.8mm | DATE CREATED | | | | Tuesday, 9 September 2025 | | MATERIAL: 1.6mm Mild Steel | | DESCRIPTION: Slotted Tool Shelf | | A3 SHEET 1 OF 3 | | | | | | | |
| <input type="checkbox"/> COARSE | ±0.3mm | ±0.5mm | ±0.8mm | ±1.2mm | ±2.0mm | NOTES: | | - FINAL FORMED DIMENSIONS GOVERN. MANUFACTURER TO DEVELOP FLAT PATTERN TO COMPENSATE FOR THEIR SPECIFIC TOOLING AND PROCESS. | | | | | | | | | | | | | | | |
| ANGULAR - PERMISSIBLE DEV. IN DEGREES & MINUTES FOR RANGES IN NOMINAL LENGTHS | | | | | | | Refer to 3D part and surface finish sheet for application | | | | | 02 | | Width reduced 2mm | | 17/03/2026 | | | | | | | |
| CLASS | 0 - 10mm | 10 - 50mm | 50 - 120mm | 120 - 400mm | Over 400mm | 01 | | | | | | Initial Release | | 09/09/2025 | | | | | | | | | |
| <input type="checkbox"/> FINE | ±1° | ±0°30' | ±0°20' | ±0°10' | ±0°5' | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> MEDIUM | ±1° | ±0°30' | ±0°20' | ±0°10' | ±0°5' | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> COARSE | ±1°30' | ±1° | ±0°30' | ±0°15' | ±0°10' | | | | | | | | | | | | | | | | | | |
| # | DESCRIPTION | | | | | | | | | | DATE | | | | | | | | | | | | |
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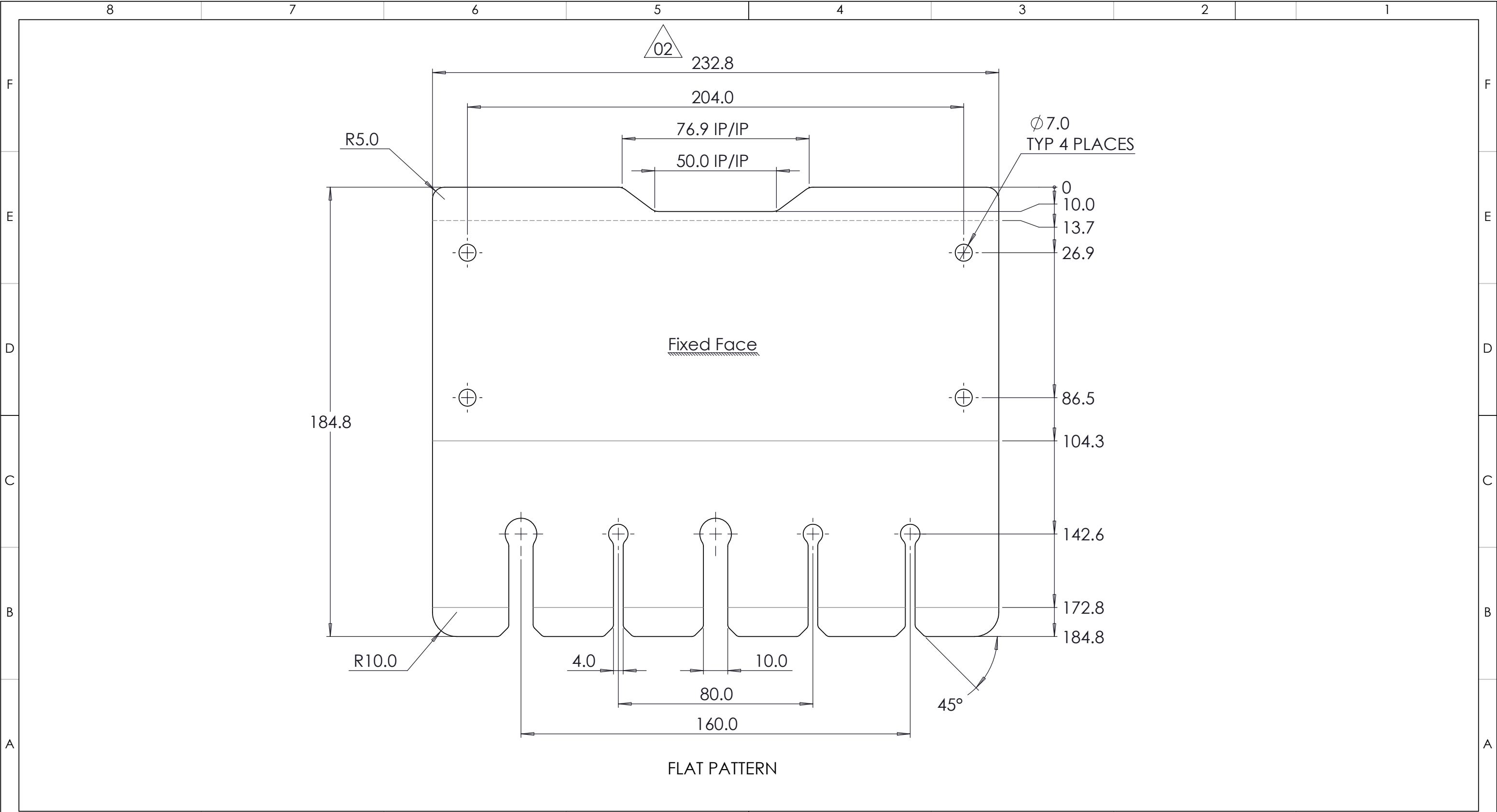






NOMINAL K FACTOR: 0.50

DETAILED FLAT PATTERN DIMENSIONS PROVIDED ON SHEET 3 FOR REFERENCE.

NOTE THAT THESE ARE SECONDARY TO THE FORMED PART DIMENSIONS PROVIDED ON SHEET 1, AS FLAT PATTERN DIMENSIONS MAY REQUIRE ADJUSTMENT TO SUIT AVAILABLE TOOLING.

| 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. • 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. | | | • 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 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 | |  | |  www.monochrome-design.com | |
| LINEAR - PERMISSIBLE DEV. IN MM FOR RANGES IN NOMINAL LENGTHS | | | | | | | SURFACE TEXTURE KEY (RA STANDARD) | | | PROJECT NAME | | COLOUR: Self-Colour + Matte White | | PART NAME: MONO_038-p102 | | | | | | | | |
| CLASS | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | 120 - 400mm | Over 400mm | DRAWING TYPE | | | | FINISH: Mill Finish + Powdercoating / Spray Painting | | | | | | | | | | | | |
| <input type="checkbox"/> FINE | ±0.05mm | ±0.1mm | ±0.15mm | ±0.2mm | ±0.3mm | DATE CREATED | | | | MATERIAL: 1.6mm Mild Steel | | DESCRIPTION: Slotted Tool Shelf | | | | | | | | | | |
| <input checked="" type="checkbox"/> MEDIUM | ±0.1mm | ±0.1mm | ±0.3mm | ±0.5mm | ±0.8mm | NOTES: | | | | - FINAL FORMED DIMENSIONS GOVERN. MANUFACTURER TO DEVELOP FLAT PATTERN TO COMPENSATE FOR THEIR SPECIFIC TOOLING AND PROCESS. | | | | | | | | | | | | |
| <input type="checkbox"/> COARSE | ±0.3mm | ±0.5mm | ±0.8mm | ±1.2mm | ±2.0mm | 02 Width reduced 2mm | | | | 17/03/2026 | | DO NOT SCALE DRAWING | | SCALE:1:2 | | | | | | | | |
| | | | | | | 01 Initial Release | | 09/09/2025 | | | | | | | | | | | | | | |
| | | | | | | # | | DESCRIPTION | | DATE | | | | | | | | | | | | |



| 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. • 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. | | | • 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 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 | |  | |  www.monochrome-design.com | | | | |
| LINEAR - PERMISSIBLE DEV. IN MM FOR RANGES IN NOMINAL LENGTHS | | | | | | | SURFACE TEXTURE KEY (RA STANDARD) Refer to 3D part and surface finish sheet for application | | | PROJECT NAME | | COLOUR: Self-Colour + Matte White | | PART NAME: | | | | | | | | | |
| CLASS | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | 120 - 400mm | Over 400mm | DRAWING TYPE | | | | FINISH: Mill Finish + Powdercoating / Spray Painting | | DESCRIPTION: Slotted Tool Shelf | | | | | | | | | | | |
| <input type="checkbox"/> FINE | ±0.05mm | ±0.1mm | ±0.15mm | ±0.2mm | ±0.3mm | DATE CREATED | | | | MATERIAL: 1.6mm Mild Steel | | | | A3 | | | | | | | | | |
| <input checked="" type="checkbox"/> MEDIUM | ±0.1mm | ±0.1mm | ±0.3mm | ±0.5mm | ±0.8mm | NOTES: | | | | - FINAL FORMED DIMENSIONS GOVERN. MANUFACTURER TO DEVELOP FLAT PATTERN TO COMPENSATE FOR THEIR SPECIFIC TOOLING AND PROCESS. - DIMENSIONS MARKED IP/IP ARE MEASURED FROM VIRTUAL INTERSECTION POINTS THAT DISREGARD RADIUS CORNERS. | | | | DO NOT SCALE DRAWING | | SCALE:1:1.5 | | | | | | | |
| <input type="checkbox"/> COARSE | ±0.3mm | ±0.5mm | ±0.8mm | ±1.2mm | ±2.0mm | 02 Width reduced 2mm | | | | | | 17/03/2026 | | | | | | | | | | | |
| ANGULAR - PERMISSIBLE DEV. IN DEGREES & MINUTES FOR RANGES IN NOMINAL LENGTHS | | | | | | | PAINTING: | | | 01 Initial Release | | 09/09/2025 | | | | | | | | | | | |
| CLASS | 0 - 10mm | 10 - 50mm | 50 - 120mm | 120 - 400mm | Over 400mm | • 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). | | | # | | DESCRIPTION | | DATE | | | | | | | | | | |
| <input type="checkbox"/> FINE | ±1° | ±0°30' | ±0°20' | ±0°10' | ±0°5' | Orange | Debur | RA 3.2 | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> MEDIUM | ±1° | ±0°30' | ±0°20' | ±0°10' | ±0°5' | Green | Smooth | RA 1.6 | | | | | | | | | | | | | | | |
| <input type="checkbox"/> COARSE | ±1°30' | ±1° | ±0°30' | ±0°15' | ±0°10' | Blue | Polish | RA 0.9 | | | | | | | | | | | | | | | |
| | | | | | | | 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°. | | | | | | | | | | | | | | | | |