

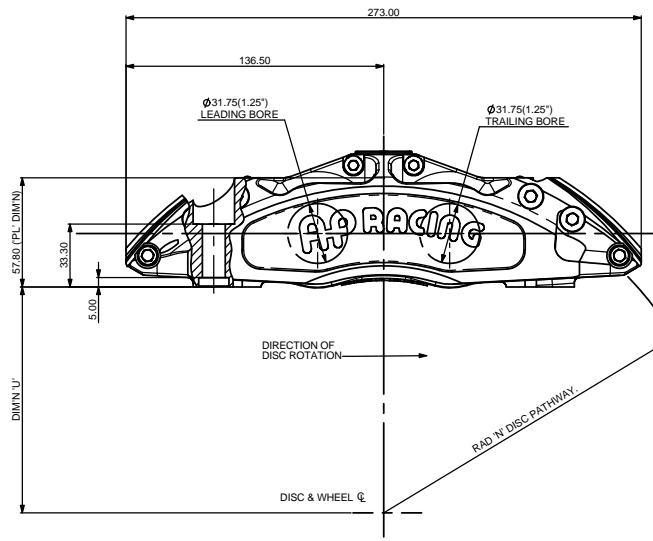
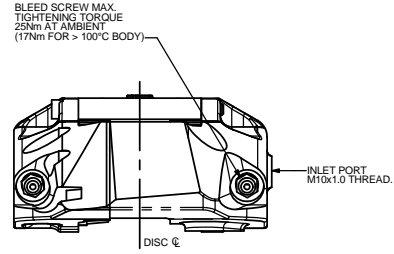
A0 INSTALLATION DRAWING

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GENERAL DESCRIPTION:
 4 PISTON EQUAL BORE CALIPER DESIGNED TO SUIT UP TO $\phi 355.0\text{mm}$ X 28.0mm IRON DISC

TYPICAL APPLICATION:
 SUPER 1600 RALLY CAR

TECHNICAL INFORMATION:
 TOTAL PISTON AREA: 31.66cm²
 PISTON MATERIAL: ALUMINIUM ALLOY
 BODY MATERIAL: ALUMINIUM ALLOY
 ASSEMBLY WEIGHT LESS PADS : 2.6Kg

INSTALLATION INFORMATION
 DISC & CALIPER MOUNTING TOLERANCES TO BE SUCH THAT THE DISC IS CENTRAL TO THE CALIPER TO WITHIN $\pm 0.5\text{mm}$.
 CALIPER TO BE MOUNTED TO WITHIN $\pm 0.5\text{mm}$
 DISC DIAMETRICAL CLEARANCE SHOULD BE 2.5mm NOM. FROM DISC O.D. TO PATHWAY.
 BLEED SCREW MAX. TIGHTENING TORQUE 25Nm AT AMBIENT (17Nm FOR >100°C BODY).
 MAX. TIGHTENING TORQUE FOR M6 PAD RETAINER SCREWS = 18Nm.

KEY TO DIMENSIONS:
 'PL': TOP OF PAD MATERIAL TO MOUNTING BOSS FACE WITH PAD SITTING DOWN ON LEDGE.
 'U': WHEEL CENTRE LINE TO CALIPER MOUNTING BOSS FACE (DISC $\phi/2$ -DIMENSION 'PL').

CALIPER PART NUMBERS
 CP6730-2S4 - RIGHT HAND
 CP6730-3S4 - LEFT HAND

REPLACEMENT SEAL KIT
 SEAL KIT (HIGH TEMP) CP4518-EE

