

B1 INSTALLATION DRAWING

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GENERAL DESCRIPTION
4 PISTON DIFFERENTIAL BORE CALIPER TO SUIT UP TO Ø355 x 32 CARBON DISC & UP TO Ø355 x32.0 IRON DISC

APPLICATION
GT REAR

TECHNICAL INFORMATION
TOTAL PISTON AREA: 33.2cm²
PISTON MATERIAL: TITANIUM or STAINLESS STEEL
BODY MATERIAL: ALUMINIUM ALLOY

ASSEMBLY WEIGHT:-
• TITANIUM PISTONS - 2.1Kg
• STAINLESS STEEL PISTONS - 2.22Kg

INSTALLATION INFORMATION
DISC & CALIPER MOUNTING TOLERANCES TO BE SUCH THAT THE DISC IS CENTRAL TO THE CALIPER TO WITHIN +0.5mm. DISC DIAMETRAL CLEARANCE SHOULD BE 2.5mm NOMINAL FROM DISC O/D TO PATHWAY.

KEY TO DIMENSIONS
'PL' DIMM - TOP OF PAD MATERIAL TO MOUNTING BOSS FACE, WITH PAD SITTING DOWN ON LEDGE.
'U' DIMM - WHEEL CENTRE LINE TO CALIPER MOUNTING BOSS FACE = (DISC Ø/2) - PL DIMM

CALIPER PART NUMBERS :

CP6470-2S7MP - RIGHT HAND TITANIUM PISTONS
CP6470-3S7MP - LEFT HAND TITANIUM PISTONS

CP6470-2S7LP - RIGHT HAND STAINLESS STEEL PISTONS
CP6470-3S7LP - LEFT HAND STAINLESS STEEL PISTONS

PART No. WITH 'M' DENOTE TITANIUM PISTONS
PART No. WITH 'L' DENOTE STAINLESS STEEL PISTONS

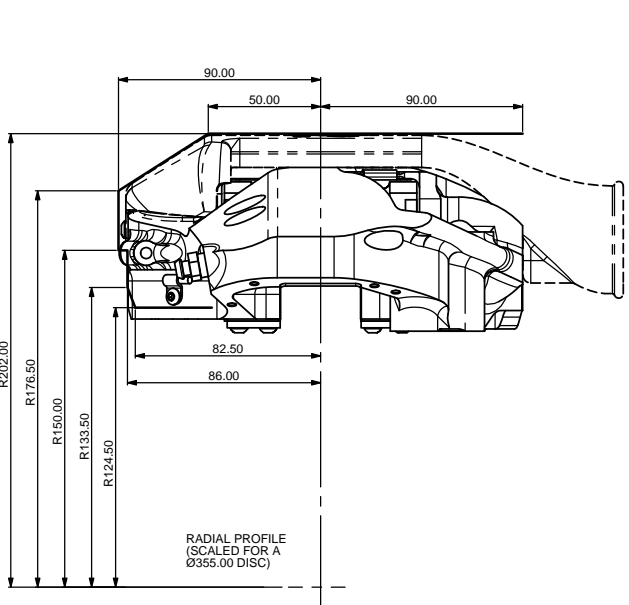
CP6470-2S7MPD - RIGHT HAND
CP6470-3S7MPD - LEFT HAND
(D' SUFFIX CALIPER ASSEMBLIES INCLUDE COOLING DUCT & DRY-BREAK FITTING)

CP6470-2S7MC - RIGHT HAND
CP6470-3S7MC - LEFT HAND
(C' SUFFIX CALIPER ASSEMBLIES INCLUDE 1.5MM THICK CERAMIC PISTON CAPS)

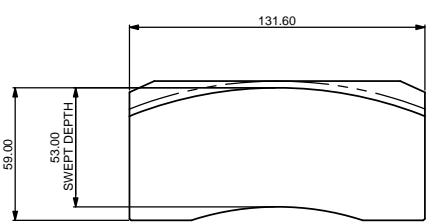
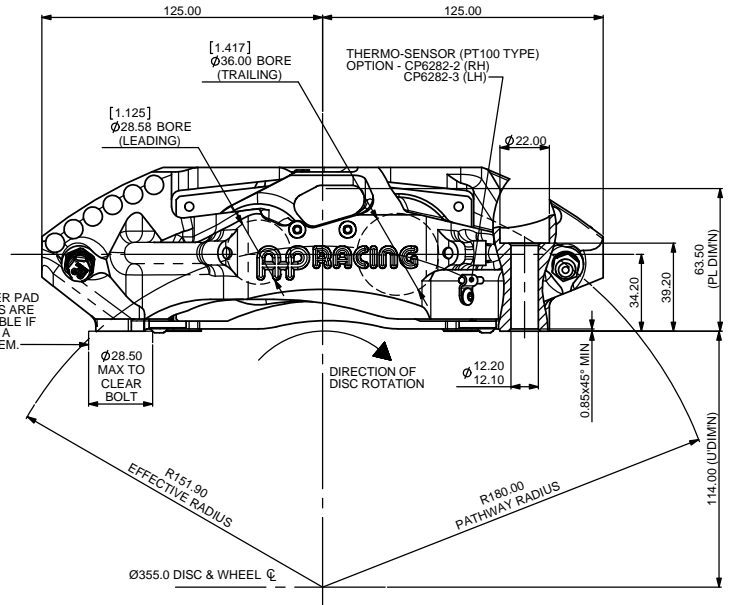
CP6470-2S7MCD - RIGHT HAND
CP6470-3S7MCD - LEFT HAND
(CD' SUFFIX CALIPER ASSEMBLIES INCLUDE 1.5MM THICK CERAMIC PISTON CAPS, COOLING DUCT & DRY-BREAK FITTING)

NOTE: 'D' SUFFIX CALIPERS ARE BUILT TO SUIT A LEADING (IN FRONT OF AXLE) APPLICATION BUT THEY CAN BE USED IN A TRAILING (BEHIND AXLE) POSITION BY SWAPPING THE DRY-BREAK FITTING & BLEED SCREW OVER.

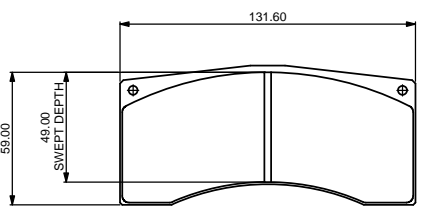
Issue No	Alterations			Zone	Initials
	Date & No.	Particulars	#		
1	10/05/10 B5600	FIRST ISSUE			JH
2	15/05/14 B7102	STAINLESS STEEL PISTON OPTION ADDED		15K	SAT



THINNER PAD LEDGES ARE AVAILABLE IF THIS IS A PROBLEM.

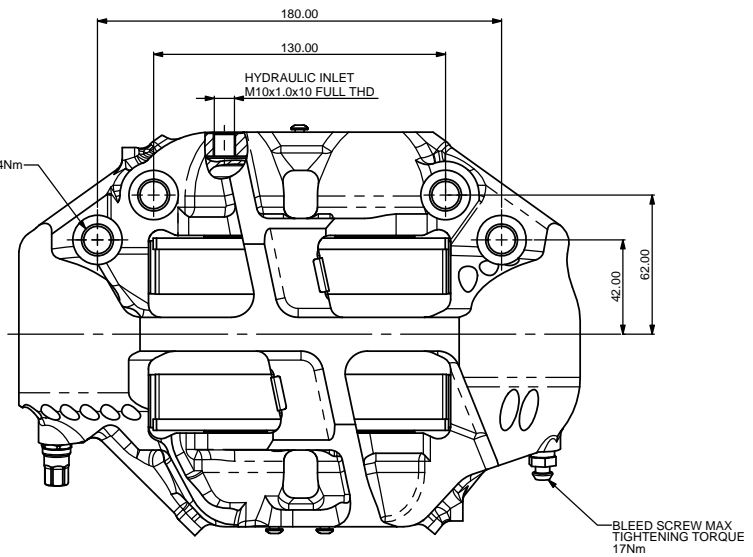


CP6070-108H## CARBON/CARBON PAD
AREA: 69.1cm²
THICKNESS: 25mm



CP6070D49 FAMILY IRON PAD
AREA: 61.6cm²
THICKNESS: 25mm

TYPICAL MTG TIGHTENING TORQUE, FOR GUIDANCE ONLY: M12 - 65Nm & M10 - 54Nm



SCALE 1:1	SHEET 1 OF 3
DRAWN Heritage	
APPROVED	
DERIVED FROM	
TITLE 4-POT REAR GT CALIPER	
DRG NO.	CP6470-1CD

