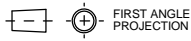


# A0 INSTALLATION DRAWING

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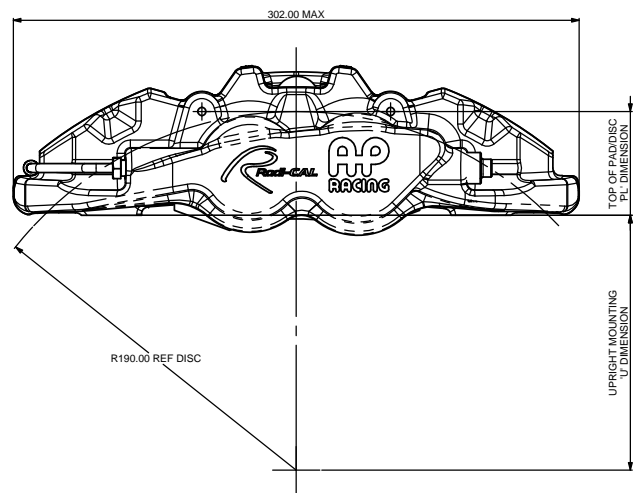
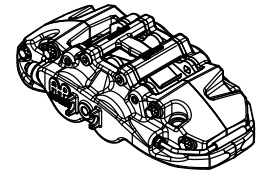
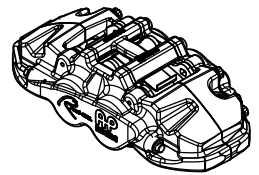


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## CALIPER SPECIFICATION

BORE SIZE	CC (27.00 x 27.00) (1.06" x 1.06")
PISTON AREA	11.45cm <sup>2</sup>
DISC DIAMETER MAX	400.00
DISC THICKNESS MAX	28.00
DISC THICKNESS MIN (WORN CONDITION)	26.00 (DIFFERENTIAL WEAR NOT TO EXCEED 0.50mm SIDE TO SIDE)
WORKING PRESSURES	SEE DATA SHEET P14.299 (AVAILABLE FROM AP RACING TECHNICAL DPET)
HYDRAULIC FEED	M10 x 1.0
DRY WEIGHT (LESS PADS)	3.35kg
PAD FAMILY	CP6600
EFFECTIVE RADIUS (ON DIAMETER 380.00 DISC)	163.50
PL' DIMENSION	55.00
OFFSET 'C' DIMENSION	34.00
MOUNTING HOLE CENTRES 'D' DIMENSION	195.00
PAD FRICTION MATERIAL MIN THICKNESS	2.50
PAD RETENTION	2 x FRICTION RETAINED PINS
TIGHTENING TORQUES	BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm H-PIECE RETAINER: 27.1Nm
CORROSION PROTECTION	FLUID RESISTANT PAINT FINISH ALUMINIUM BODY BOOT TYPE DIRT SEALS

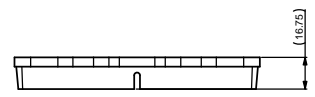
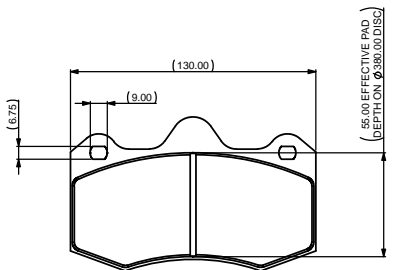


## CALIPER POSITIONING

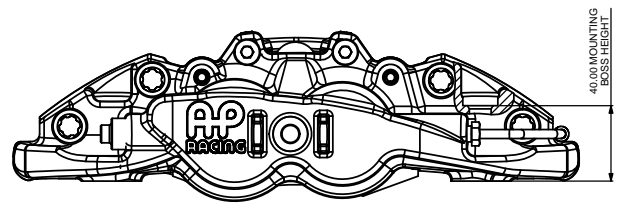
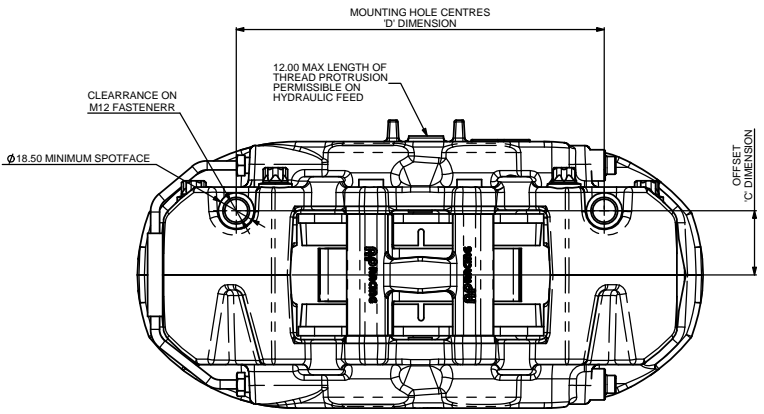
RHT	RIGHT HAND TRAILING (BEHIND AXLE)
LHT	LEFT HAND TRAILING (BEHIND AXLE)
RHL	RIGHT HAND LEADING (IN FRONT OF AXLE)
LHL	LEFT HAND LEADING (IN FRONT OF AXLE)

## PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP8560-2S0	RHT - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8560-3S0	LHT - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8560-4S0	RHL - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8560-5S0	LHL - SIDE FEED - NO ANTI KNOCK BACK SPRINGS



CP6600 PAD FAMILY  
PAD AREA (MAX) 64.6cm<sup>2</sup>



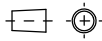
Alterations		#	Zone	Issue
Date & No.	Particulars	#		
4/6/13 R3726	FIRST ISSUE			
30/1/14 R3726	H-PIECE RETAINER TORQUE ADDED: Ø380.00 AND Ø345.00 RADIAL PROFILE UPDATED.	L4		OM

SCALE 1:1	SHEET 1 OF 2
DRAWN OLIVER MOORE	
APPROVED	
DERIVED FROM	
TITLE	
4 PISTON CALIPER INSTALLATION DRAWING	
Ø400.00mm x 28.00mm MAX DISC (CC BORES)	
DRG NO.	CP8560-2-5S0_CD

FOR INSTALLED PROFILES SEE SHEET 2

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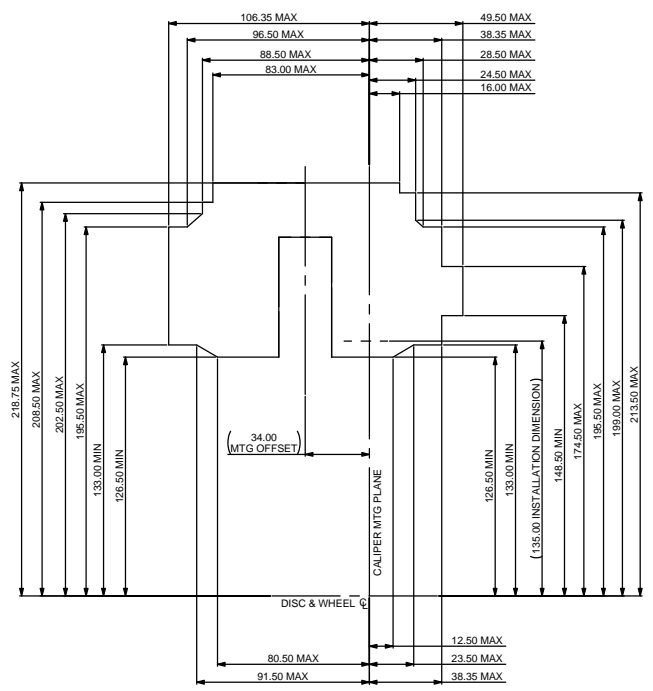
FIRST ANGLE PROJECTION

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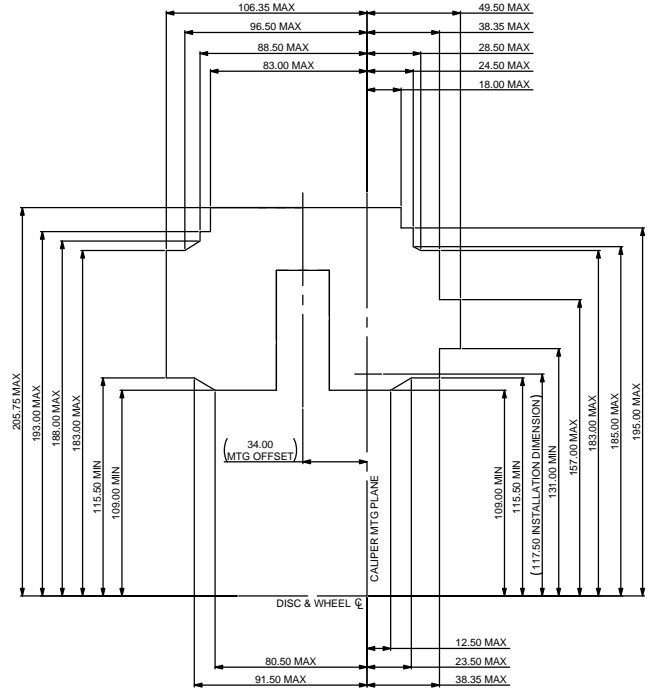


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Alterations		Issue
Date & No.	Particulars	Zone
09/02	SEE SHEET 1 FOR ISSUE INFORMATION.	-



CALIPER INSTALLED PROFILE  
ON Ø380.00 x 28.00 DISC



CALIPER INSTALLED PROFILE  
ON Ø345.00 x 28.00 DISC

SCALE 1:1	SHEET 2 OF 2
DRAWN OLIVER MOORE	
APPROVED	
DERIVED FROM	
TITLE	
4 PISTON CALIPER INSTALLATION DRAWING	
Ø380.00mm x 28.00mm MAX DISC (DE BORES)	
DRG NO.	CP8560-2-5S0_CD