

A0 INSTALLATION DRAWING

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FIRST ANGLE PROJECTION

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CALIPER SPECIFICATION

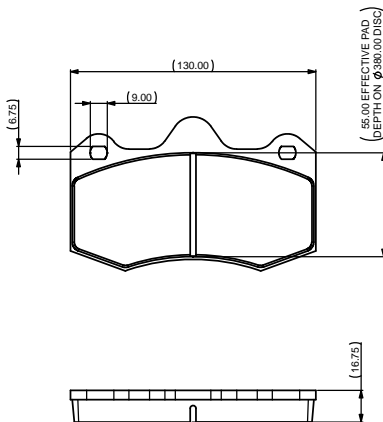
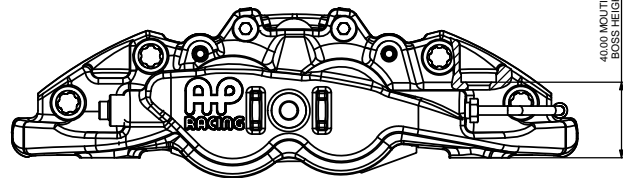
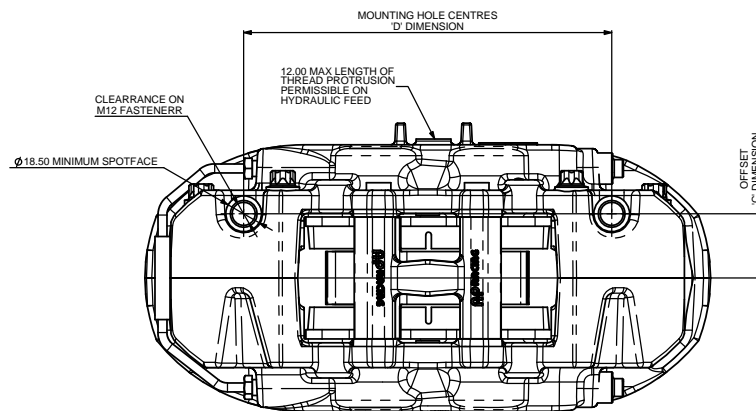
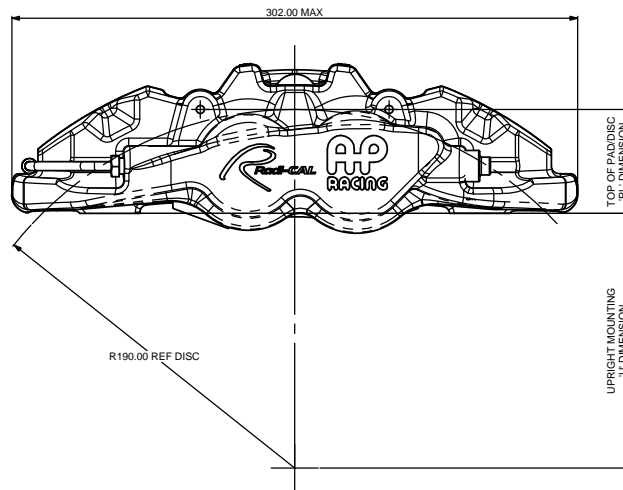
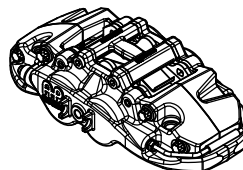
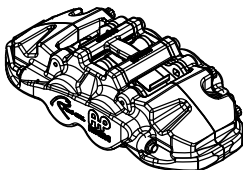
BORE SIZE	DE (28.60 x 31.80) (1.125" x 1.25")
PISTON AREA	14.40cm ²
DISC DIAMETER MAX	400.00
DISC THICKNESS MAX	28.00
DISC THICKNESS MIN (WORN CONDITION)	26.00 (DIFFERENTIAL WEAR NOT TO EXCEED 0.50mm SIDE TO SIDE)
WORKING PRESSURES	SEE DATA SHEET P14.298 (AVAILABLE FROM AP RACING TECHNICAL DPET)
HYDRAULIC 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
CP8540-2S0	RHT - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8540-3S0	LHT - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8540-4S0	RHL - SIDE FEED - NO ANTI KNOCK BACK SPRINGS
CP8540-5S0	LHL - SIDE FEED - NO ANTI KNOCK BACK SPRINGS



CP6600 PAD FAMILY
PAD AREA (MAX) 64.6cm²

Alterations		Zone	Issue
Date & No.	Particulars	#	OM
4/6/13 R3726	FIRST ISSUE		OM
29/1/14 R3726	H-PIECE RETAINER TORQUE ADDED: Ø380.00 AND Ø345.00 RADIAL PROFILE UPDATED. ANTI RATTLE CLIP CHANGED.	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 (DE BORES)	
DRG NO.	CP8540-2-5S0_CD

FOR INSTALLED PROFILES SEE SHEET 2

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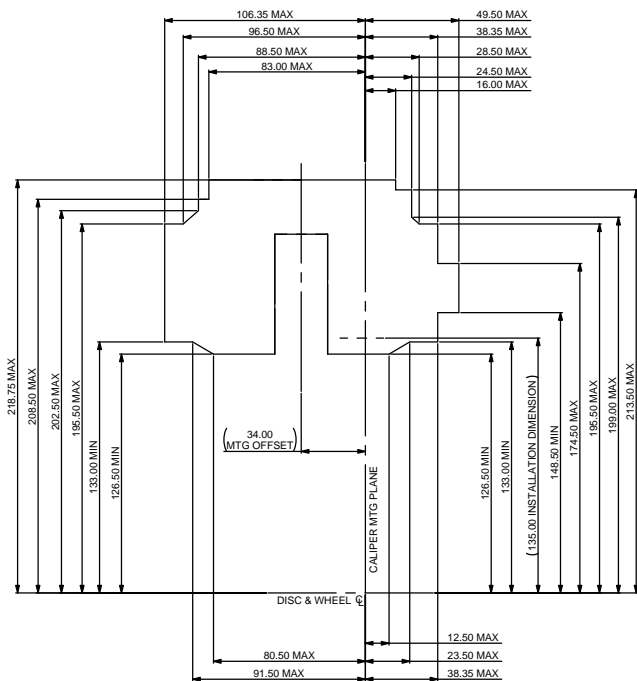


FIRST ANGLE PROJECTION

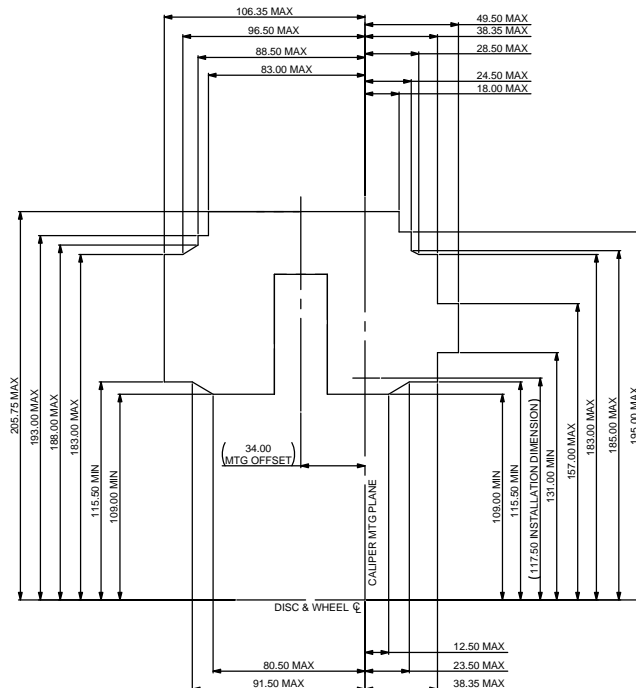
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CALIPER INSTALLED PROFILE
 ON Ø380.00 x 28.00 DISC



CALIPER INSTALLED PROFILE
 ON Ø345.00 x 28.00 DISC

Alterations		Issue
Date & No.	Particulars	Zone
01/02	SEE SHEET 1 FOR ISSUE INFORMATION.	

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.	CP8540-2-5S0_CD