

B1

INSTALLATION
DRAWING

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CALIPER SPECIFICATION

BORE SIZE	27.00 x 31.75 x 38.10 (1.06"x1.25"x1.50")
PISTON AREA / PAD	25.2 cm²
DISC DIA. MAX.	362.00
DISC THICKNESS MAX.	32.00
DISC THICKNESS MIN. (WORN CONDITION)	30.00 (DIFFERENTIAL WEAR NOT TO EXCEED 0.5mm SIDE TO SIDE)
WORKING PRESSURE	SEE DATA SHEET P14.285 (AVAILABLE FROM AP RACING TECHNICAL DEPT.)
HYDRAULIC FEED	M10 x 1.0
DRY WEIGHT (LESS PADS)	3.7 kg (ESTIMATED)
PAD FAMILY	CP7040
EFFECTIVE RADIUS (ON DIA. 362.00 DISC)	152.00
PL' DIMN.	68.80
OFFSET 'C' DIMN.	53.20
MTG. HOLE CENTRES 'D' DIMN.	152.00
PAD FRICTION MATERIAL	2.50
PAD RETENTION	2 x FRICTION RETAINED PINS
TIGHTENING TORQUES	BLEED SCREW : 17Nm HYDRAULIC FEED : 25Nm
CORROSION PROTECTION	FLUID RESISTANT PAINT FINISH – ALUMINIUM BODY. BOOT TYPE DIRT SEALS.

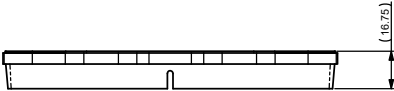
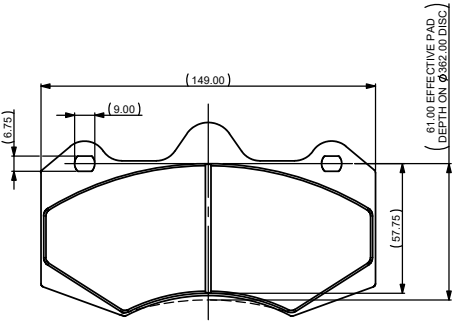
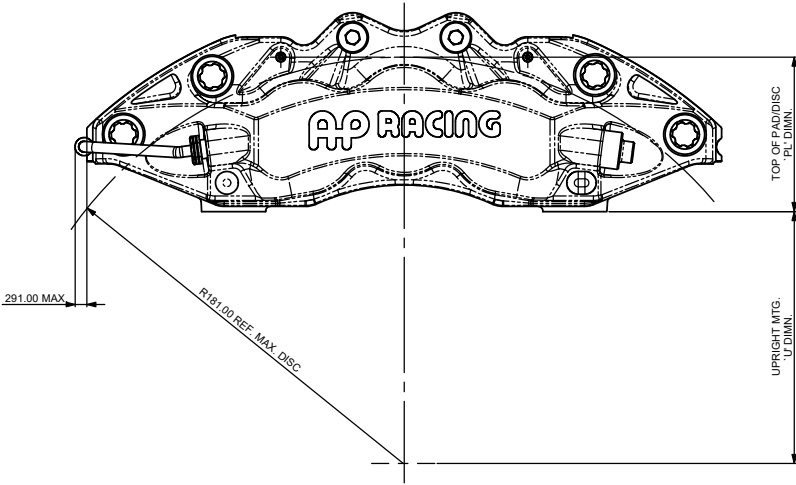
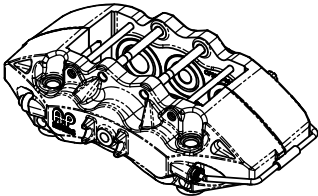
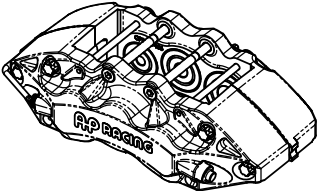
CALIPER POSITIONING CHART

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)

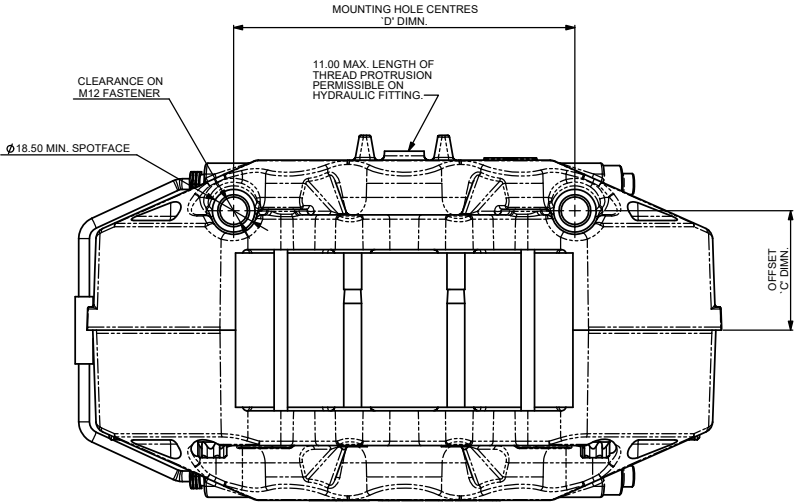
PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP9040-2	RHT – SIDE FEED – NO ANTI KNOCK BACK SPRING
CP9040-3	LHT – SIDE FEED – NO ANTI KNOCK BACK SPRING
CP9040-4	RHL – SIDE FEED – NO ANTI KNOCK BACK SPRING
CP9040-5	LHL – SIDE FEED – NO ANTI KNOCK BACK SPRING

* SEE WEBSITE & CATALOGUE FOR LATEST PAINT OPTIONS. DENOTED BY AN ADDITIONAL PART NUMBER SUFFIX



CP7040 PAD FAMILY
PAD AREA (MAX.) - 75 CM²



FOR INSTALLED PROFILES SEE SHEET 2

Issue No.	Alterations			Zone	Initials
	Date & No.	Particulars			
1	06/10/11 R3500	FIRST ISSUE			JJS
2	21/05/25 WF4012_02	PART NUMBERS UPDATED TO REMOVE 330° NOTE ADDED RE REFERRING TO WEBSITE FOR PAINT CODES.		1H	AMO

SCALE 1:1		SHEET 1 OF 2	
DRAWN	Jon Simmonds		
APPROVED			
DERIVED FROM			
TITLE			
DRAWING 362 MAX x 32 DISC			
DRG NO.	CP9040-1CD		

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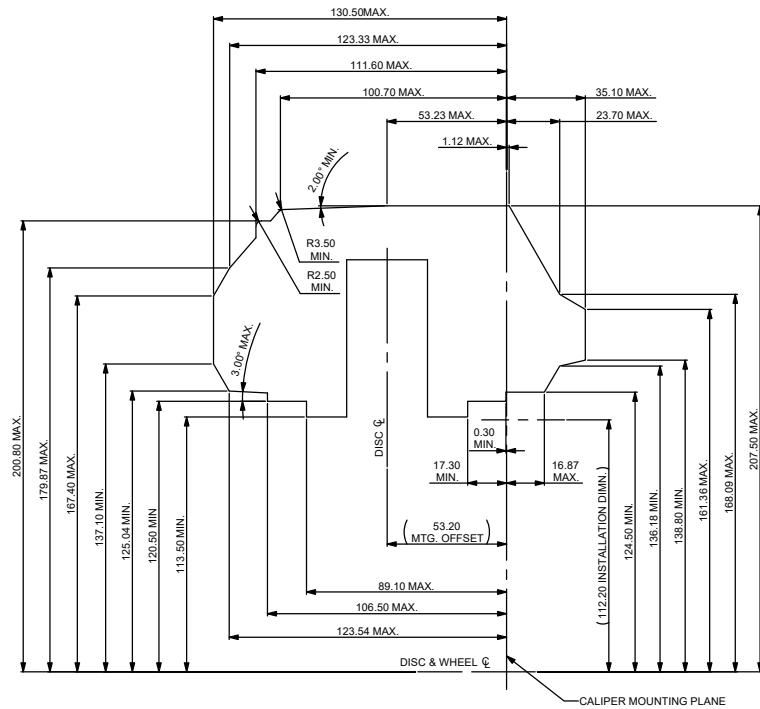
FIRST ANGLE
PROJECTION

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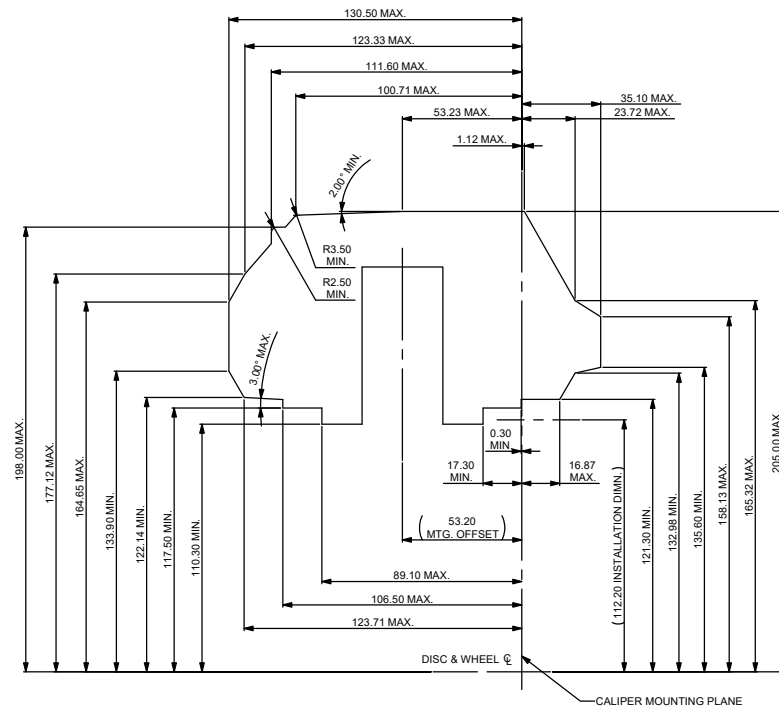


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**CALIPER INSTALLED PROFILE
ON ϕ 362.00 x 32.00 DISC.**



**CALIPER INSTALLED PROFILE
ON $\phi 355.60 \times 32.00$ DISC.**

Issue No.	Alterations		Zone	Initials
	Date & No.	Particulars		
SCALE 1:1		SHEET 2 OF 2		
DRAWN	Jon Simmonds			
APPROVED				
DERIVED FROM				
TITLE				
DRG NO.		CP9040-1CD		