

B1 INSTALLATION DRAWING

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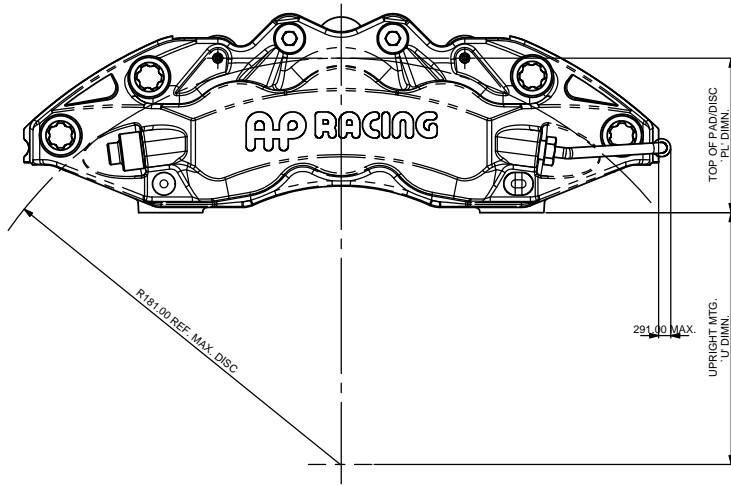
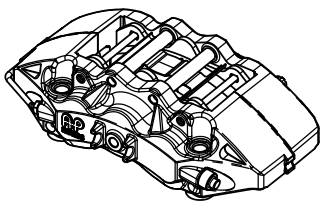
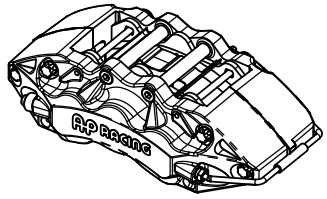


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AP Racing
Wheler Road
Coventry
CV3 4LB
Tel: +44 024 7663 9595
Fax: +44 024 7663 9559
e-mail: sales@apracings.co.uk
Web site: HTTP://www.apracings.com

CALIPER SPECIFICATION

BORE SIZE	27.00 x 31.75 x 38.10 (1.06"x1.25"x1.50")
PISTON AREA / PAD	25.2 cm ²
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.

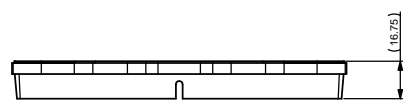
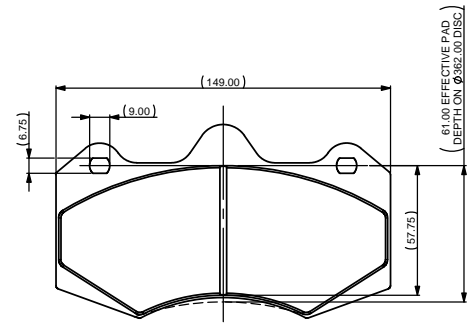


CALIPER POSITIONING CHART

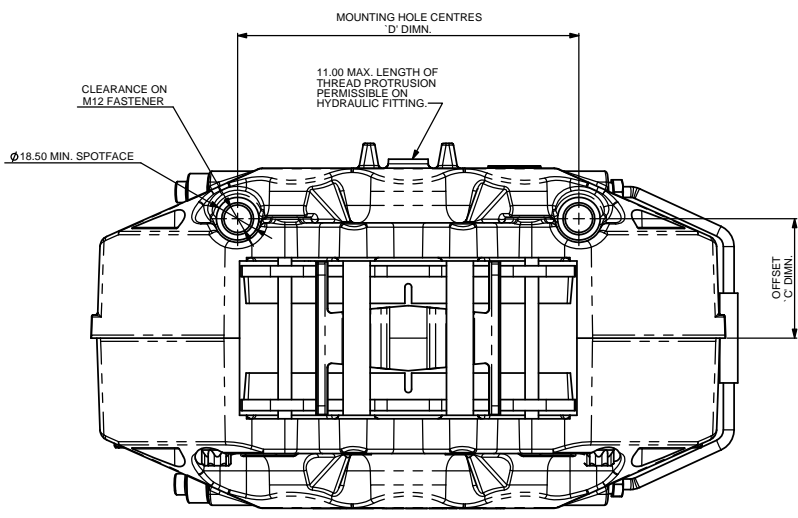
RHT	RIGHT HAND TRAILING (BEHIND AXLE)
LHT	LEFT HAND TRAILING (BEHIND AXLE)
RHL	RIGHT HAND LEADING (IN FRONT OF AXLE)
LHL	LEFT HAND LEADING (IN FRONT OF AXLE)

PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP9040-2S0	RHT - SIDE FEED - NO ANTI KNOCK BACK SPRING
CP9040-3S0	LHT - SIDE FEED - NO ANTI KNOCK BACK SPRING
CP9040-4S0	RHL - SIDE FEED - NO ANTI KNOCK BACK SPRING
CP9040-5S0	LHL - SIDE FEED - NO ANTI KNOCK BACK SPRING



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

SCALE 1:1	SHEET 1 OF 2
DRAWN	Jon Simmonds
APPROVED	
DERIVED FROM	
TITLE	6 PISTON CALIPER INSTALL'N DRAWING 362 MAX x 32 DISC
DRG NO.	CP9040-1CD

