

# B1 INSTALLATION DRAWING

IF THIS DOCUMENT IS PRINTED IN HARD COPY, IT IS FOR INFORMATION USE ONLY AND THEREFORE IS NOT SUBJECT TO UPDATING CONTROLS. ALWAYS REFER TO SOLIDWORKS VIEWER FOR LATEST ISSUE



THIS DRAWING IS CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT SHALL NOT BE LOANED OR COPIED OR DISCLOSED TO ANY OTHER PERSON OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF AP RACING LTD.

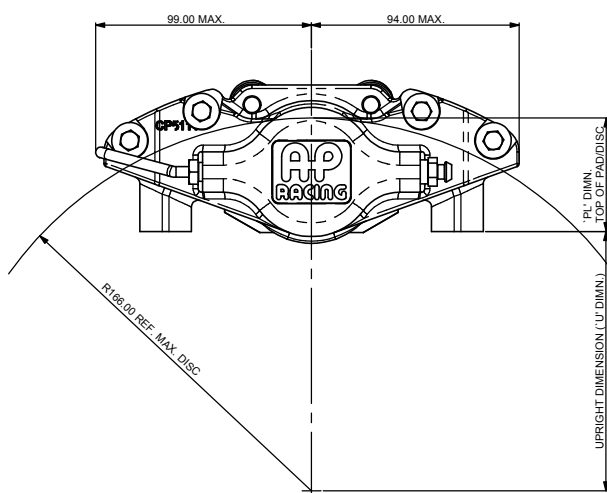
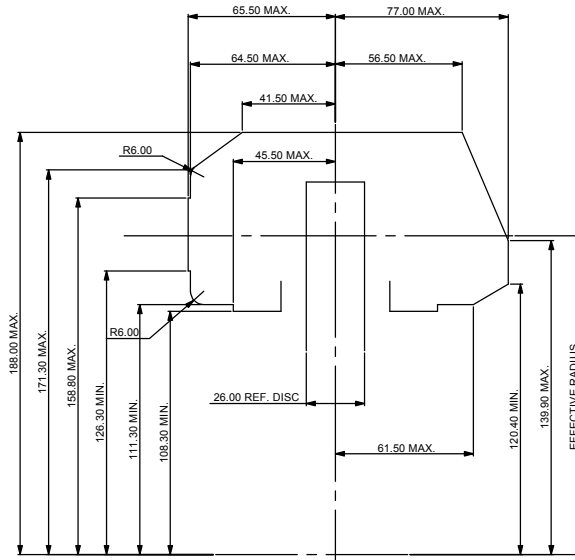
© AP Racing Ltd. 2002  
 AP Racing  
 Wheler Road  
 Coventry  
 CV3 4LB  
 Tel: +44 024 7663 9595 e-mail: sales@apracing.co.uk  
 Fax: +44 024 7663 9559 Web site: HTTP://www.apracing.com

## CALIPER SPECIFICATION

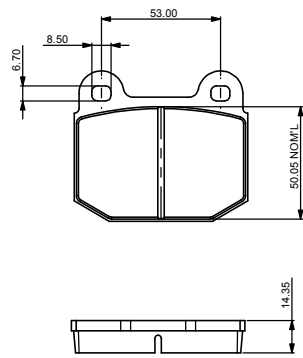
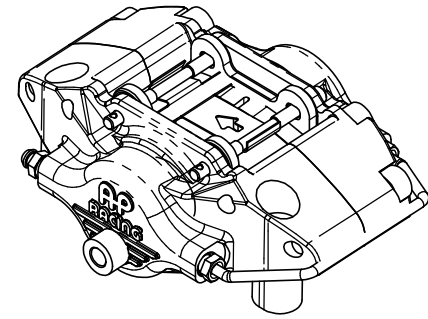
BORE SIZE	38.10 (1.50")
PISTON AREA / PAD	11.4 SQ. CM
DISC DIA. MAX.	332.00
DISC THICKNESS MAX.	26.00
DISC THICKNESS MIN. (WORN CONDITION)	24.00 (DIFFERENTIAL WEAR NOT TO EXCEED 0.50MM SIDE TO SIDE)
HYDRAULIC FEED	M10 X 1.0
DRY WEIGHT (LESS PADS)	1.50kg
PAD FAMILY	CP5119
EFFECTIVE RADIUS (ON DIA. 332.00 DISC)	142.00
'PL' DIMN.	50.50
OFFSET 'C' DIMN.	27.50
MTG. HOLE CENTRES 'D' DIMN.	130.00
PAD FRICTION MATERIAL MIN. THICKNESS	2.50
PAD RETENTION	2 x RETAINER PIN WITH R CLIP
TIGHTENING TORQUES	BLEED SCREW : 17Nm HYDRAULIC FEED : 25Nm
CORROSION PROTECTION	FLUID RESISTANT BLACK PAINT FINISH - ALUMINIUM BODY BOOT TYPE DIRT SEALS

## CALIPER IDENTIFICATION 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)

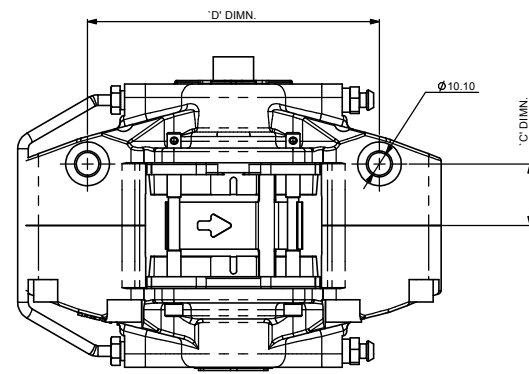


CALIPER RADIAL PROFILE AS FITTED ON Ø332.00 DISC.



### CP5119 PAD FAMILY

PAD AREA - NOMINAL:  
 SLOTTED - 33.70 cm<sup>2</sup>  
 FULL AREA - 35.10 cm<sup>2</sup>



## PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP5316-2S0	RHT/LHT - SIDE FEED - NO ANTI KNOCK BACK SPRING
CP5316-3S0	LHT/RHL - SIDE FEED - NO ANTI KNOCK BACK SPRING

REV	DATE	Alterations			
		Date & No.	Particulars	Zone	Initials
1	15/11/02	R1067	FIRST ISSUE		TTF
1	24/01/04	R2094	LOGO UPDATED		SW

SCALE 1:1	SHEET 1 OF 1
DRAWN	TOMISLAV FERENC
APPROVED	
DERIVED FROM	CP5317-1CD
TITLE	CALIPER INSTALLATION DRAWING Ø332 MAX. x 26 DISC INSTALLATION
DRAW NO.	cp5316-1cd

