INSTALLATION DRAWING

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

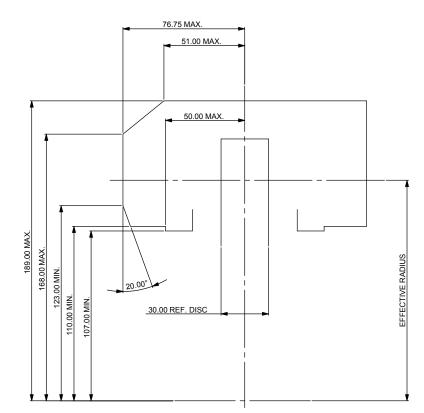
FIRST ANGLE PROJECTION THIS DRAWING IS CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT SHALL NOT BE LOANED OR COPIED OR DISCLOSED TO ANY OTHER PERSON OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF AP RACING LTD.

CALIPER SPECIFICATION

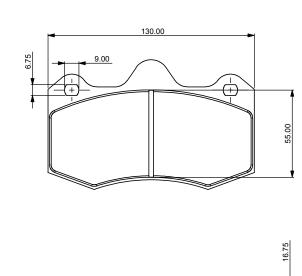
BORE SIZE		
DISC DIA. MAX. 330.00	BORE SIZE	38.10 X 41.30 (1.50" X 1.625")
DISC THICKNESS MAX. 30.00	PISTON AREA / PAD	24.9 SQ. CM
DISC THICKNESS MIN. (WORN CONDITION)	DISC DIA. MAX.	330.00
(WORN CONDITION) TO EXCEED 0.50MM SIDE TO SIDE) HYDRAULIC FEED M10 X 1.0 DRY WEIGHT (LESS PADS) 2.80kg PAD FAMILY CP6600 EFFECTIVE RADIUS (ON DIA. 330.00 DISC) 139.00 'PL' DIMN. 64.50 OFFSET (C' DIMN. 54.00 MTG. HOLE CENTRES (D' DIMN. 130.00 PAD FRICTION MATERIAL (MIN. THICKNESS) 2.50 PAD RETENTION (PAD FUNCTION) 2 X FRICTION RETAINED PINS TIGHTENING TORQUES (DIGHTER) BLEED SCREW: 17Nm (HYDRAULIC FEED: 25Nm) CORROSION PROTECTION (FILID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY)	DISC THICKNESS MAX.	30.00
HYDRAULIC FEED	DISC THICKNESS MIN.	28.00 (DIFFERENTIAL WEAR NOT
DRY WEIGHT (LESS PADS)	(WORN CONDITION)	TO EXCEED 0.50MM SIDE TO SIDE)
CLESS PADS CP6600	HYDRAULIC FEED	M10 X 1.0
PAD FAMILY	DRY WEIGHT	2.80kg
EFFECTIVE RADIUS	(LESS PADS)	
(ON DIA. 330.00 DISC)	PAD FAMILY	CP6600
PL' DIMN. OFFSET C' DIMN. MTG. HOLE CENTRES D' DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	EFFECTIVE RADIUS	139.00
OFFSET 'C' DIMN. MTG. HOLE CENTRES D' DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION PLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	(ON DIA. 330.00 DISC)	
C' DIMN. MTG. HOLE CENTRES D' DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	'PL' DIMN.	64.50
MTG. HOLE CENTRES 'D' DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION 2 X FRICTION RETAINED PINS TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FIUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	OFFSET	54.00
D' DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION CORROSION PROTECTION D' DIMN. 2.50 2 X FRICTION RETAINED PINS BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	'C' DIMN.	
PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION CORROSION PROTECTION PLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	MTG. HOLE CENTRES	130.00
MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES CORROSION PROTECTION EVALUATE: 12 AUDITION RETAINED PINS BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	'D' DIMN.	
PAD RETENTION 2 X FRICTION RETAINED PINS TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY		2.50
TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	MIN. THICKNESS	
HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	PAD RETENTION	2 X FRICTION RETAINED PINS
CORROSION PROTECTION FLUID RESISTANT BLACK PAINT FINISH – ALUMINIUM BODY	TIGHTENING TORQUES	BLEED SCREW: 17Nm
FINISH – ALUMINIUM BODY		HYDRAULIC FEED: 25Nm
	CORROSION PROTECTION	FLUID RESISTANT BLACK PAINT
BOOT TYPE DIRT SEALS		
		BOOT TYPE DIRT SEALS

CALIPER IDENTIFICATION CHART

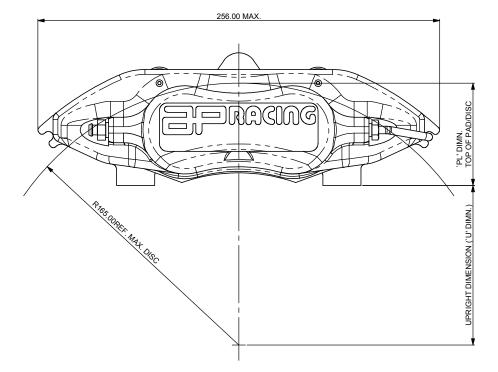
RHT	RIGHT HAND TRAILING (BEHIND AXLE)
LHT	LEFT HAND TRAILING (BEHIND AXLE)
RHL	RIGHT HAND TRAILING (IN FRONT OF AXLE)
LHL	LEFT HAND TRAILING (IN FRONT OF AXLE)

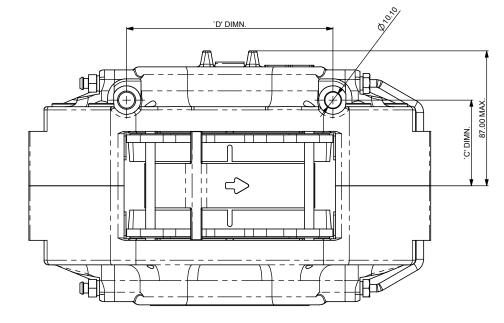


CALIPER RADIAL PROFILE AS FITTED ON ϕ 330.00 DISC.



CP6600 PAD FAMILY PAD AREA - 66 SQ. CM





PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP6600-6S0	RHT – SIDE FEED – NO ANTI KNOCK BACK SPRING
CP6600-7S0	LHT – SIDE FEED - NO ANTI KNOCK BACK SPRING
CP6600-8S0	RHL – SIDE FEED - NO ANTI KNOCK BACK SPRING
CP6600-9S0	LHL – SIDE FEED - NO ANTI KNOCK BACK SPRING



AP Racing Wheler Road Coventry CV3 4LB

© AP Racing Ltd. 2000

	+44 024 7663			com	
Issue No.	Alterations		e e	nitials	
lss No	Date & No.	Particulars	Zor	Init	
1	05/07/00 R0373	FIRST ISSUE	#	#	N
2	10/07/00 R0373	ADDITIONAL DATA ADDED	#	JS	

17/07/00 ADDITIONAL DATA ADDED R0373

SCA	ALE 1:1		SHEET 1 OF 1	
DRAWN		Jon Simmonds		
APF	PROVED			
DER	IVED FROM			
ТІТ	LE			
		ـ		

CALIPER INSTALLATION DRAWING 330 MAX. X 30 DISC INSTALLATIONS

DRG NO. cp6600-1cd

D	
С	