INSTALLATION DRAWING **B**1

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FIRST ANGLE PROJECTION

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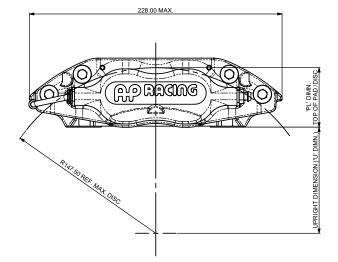
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ssne		Alterations		ne	nitials
SS:	욷	Date & No.	Particulars	Zone	ΙĖ
1		13/12/01 R0886	FIRST ISSUE	#	TTF
2	!	10/09/02 RAC10757	CALIPER SPECIFICATION UPDATED	N4	TTF

CALIPER SPECIFICATION

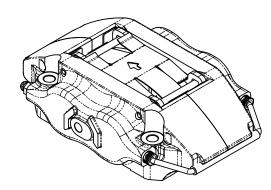
(1,50" X 1,50") PISTON AREA / PAD 22.80 SQ, CM DISC DIA, MAX. 295.00 DISC DIA, MAX. 24.00 DISC THICKNESS MAX. 24.00 DISC THICKNESS MIN. 22.00 (DIFFERENTIAL WEAR NOT (WORN CONDITION) TO EXCEED 0.50MM SIDE TO SIDE) WORKING PRESSURE MAX. 80 bar HYDRAULIC FEED MIO X. 1.0 DRY WEIGHT 2.3 kg (LESS PADS) PAD FAMILY CP7600 EFFECTIVE RADIUS 125.00 (ON DIA. 295.00 DISC) PL' DIMN. 53.00 OFFSET 47.4 C' DIMN. 47.4 C' DIMN. 53.00 OFFSET 47.4 C' DIMN. 2.50 MIG. HOLE CENTRES 130.00 D' DIMN. 2.50 D' DIMN. 2.50 D' DIMN. 2.50 D' TIMN. 2.50 D' DIMN. 3.00 D' DIMN. 47.4 D' DIMN. 5.50 D'	BORE SIZE	38.10 X 38.10
DISC DIA, MAX. 295.00		(1.50" X 1.50")
DISC THICKNESS MAX. 24.00	PISTON AREA / PAD	22.80 SQ. CM
DISC THICKNESS MIN. 22.00 (DIFFERENTIAL WEAR NOT (WORN CONDITION) TO EXCEED 0.50MM SIDE TO SIDE) WORKING PRESSURE MAX. 80 bar HYDRAULIC FEED Mil 0 X 1.0 DRY WEIGHT 2.3 kg (LESS PADS) PAD FAMILY CP7600 EFFECTIVE RADIUS (ON DIA. 295.00 ISC) 125.00 (ON DIA. 295.00 ISC) PL DIMN. 53.00 OFFSET 47.4 (**C*** DIMN. **O*** DIMN. **O*** DIMN. **O*** DIMN. PAD FRICTION MATERIAL 2.50 MIN. THICKNESS DAD RETENTION 2 X FRICTION RETAINED PINS TIOHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FILUID RESISTANT RED PAINT FILUID RESISTANT RED	DISC DIA. MAX.	295.00
TO EXCEED 0.50MM SIDE TO SIDE	DISC THICKNESS MAX.	24.00
WORKING PRESSURE MAX.	DISC THICKNESS MIN.	22.00 (DIFFERENTIAL WEAR NOT
HYDRAULIC FEED MIO X 1.0	(WORN CONDITION)	TO EXCEED 0.50MM SIDE TO SIDE)
DRY WEIGHT	WORKING PRESSURE MAX.	80 bar
CLESS PADS	HYDRAULIC FEED	M10 X 1.0
PAD FAMILY	DRY WEIGHT	2.3 kg
125.00 1	(LESS PADS)	
ON DIA. 295.00 DISC)	PAD FAMILY	CP7600
PLU DIMN. \$3,00	EFFECTIVE RADIUS	125.00
0FFSET	(ON DIA. 295.00 DISC)	
C' DIMN.	'PL' DIMN.	53.00
MTG. HOLE CENTRES D' DIMN. PAD FRICTION MATERIAL L. 2.50 MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUIS RESISTANT RED PAINT FINISH – ALUMINIUM BODY	OFFSET	47.4
D DIMN. PAD FRICTION MATERIAL MIN. THICKNESS PAD RETENTION TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FINISH – ALUMINIUM BODY		
PAD FRICTION MATERIAL MIN. THICKNESS 2.50 MIN. THICKNESS 2.2 FRICTION RETAINED PINS TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY	MTG. HOLE CENTRES	130.00
MIN. THICKNESS PAD RETENTION 2 X FRICTION RETAINED PINS TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY		
PAD RETENTION 2. X FRICTION RETAINED PINS TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY		2.50
TIGHTENING TORQUES BLEED SCREW: 17Nm HYDRAULIC FEED: 25Nm CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY		
HYDRAULIC FEED : 25Nm CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY	PAD RETENTION	2 X FRICTION RETAINED PINS
CORROSION PROTECTION FLUID RESISTANT RED PAINT FINISH – ALUMINIUM BODY	TIGHTENING TORQUES	BLEED SCREW: 17Nm
FINISH – ALUMINIUM BODY		HYDRAULIC FEED: 25Nm
	CORROSION PROTECTION	
BOOT TYPE DIRT SEALS		
		BOOT TYPE DIRT SEALS

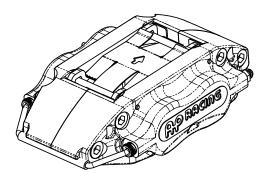
72.00 MAX. 47.00 MAX. 48.00 MAX. 147.00 MAX 24.00 REF. DISC

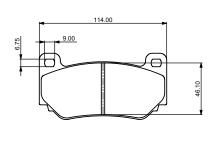


CALIPER IDENTIFICATION CHART

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

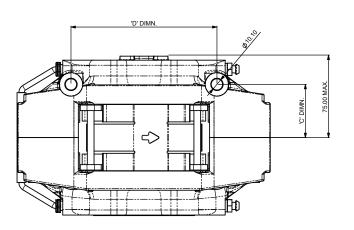








CP7600 PAD FAMILY PAD AREA (MAX.) - 45 SQ. CM



PART NUMBERING CONVENTION

PART NUMBER	DESCRIPTION
CP7600-2S0	RHT – SIDE FEED – NO ANTI KNOCK BACK SPRING
CP7600-3S0	LHT – SIDE FEED - NO ANTI KNOCK BACK SPRING
CP7600-4S0	RHL – SIDE FEED - NO ANTI KNOCK BACK SPRING
CP7600-5S0	LHL – SIDE FEED - NO ANTI KNOCK BACK SPRING

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SCALE 1:1		SHEET 1 OF 1		
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APPROVED				
DERIVED FROM				
TITLE				Ε
CALIPER INSTALLATION DRAWING				

Ø295 x 24 DISC INSTALLATIONS

DBC NO	cn7600 12cd