

B1 INSTALLATION DRAWING

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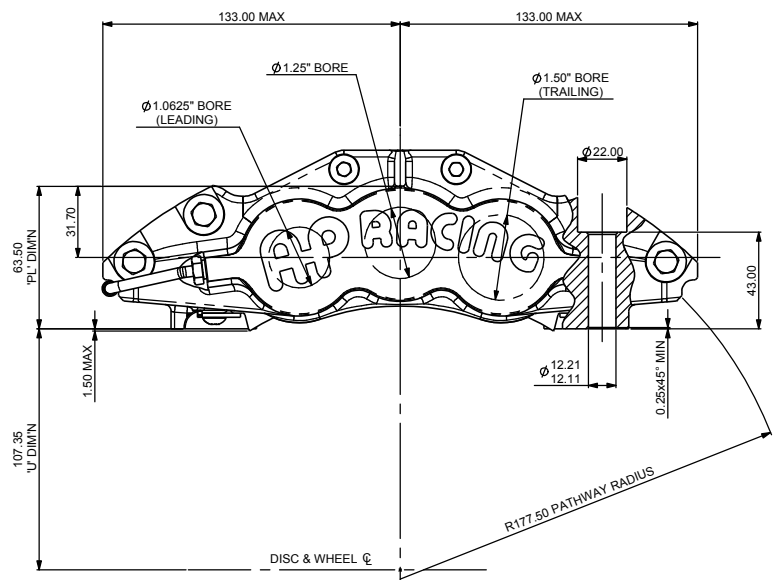
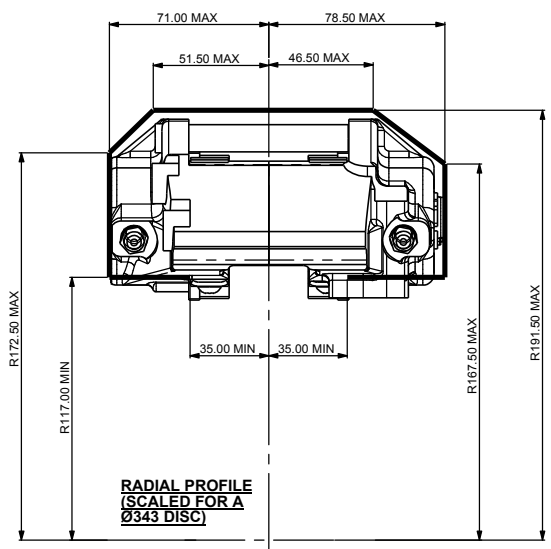


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AP Racing
Wheler Road
Coventry
CV3 4LB

Tel: +44 024 7663 9595 e-mail: sales@apracing.co.uk
Fax: +44 024 7663 9599 Web site: HTTP://www.apracing.com



GENERAL DESCRIPTION:
6 PISTON DIFFERENTIAL BORE CALIPER TO SUIT UP TO Ø343 x 32 IRON DISC

APPLICATION:
TOURING CAR

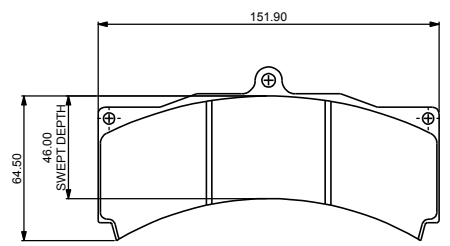
TECHNICAL INFORMATION:
TOTAL PISTON AREA: 50.1cm²
PISTON MATERIAL: STAINLESS STEEL
BODY MATERIAL: ALUMINIUM ALLOY
ASSEMBLY WEIGHT: 2.85kg

INSTALLATION INFORMATION:
DISC & CALIPER MOUNTING TOLERANCES TO BE SUCH THAT THE DISC IS CENTRAL TO THE CALIPER TO WITHIN ±0.5mm
CALIPER TO BE MOUNTED WITHIN ±15° FROM VERTICAL
DISC DIAMETRAL CLEARANCE SHOULD BE 2.5mm NOM. FROM DISC O.D. TO PATHWAY.
BLEED SCREW MAX. TIGHTENING TORQUE 25Nm AT AMBIENT (17Nm FOR >100°C BODY)

KEY TO DIMENSIONS:
P.L: TOP OF PAD MATERIAL TO MOUNTING BOSS FACE WITH PAD SITTING DOWN ON LEDGE.
U: WHEEL CENTRE LINE TO CALIPER MOUNTING BOSS FACE (DISC Ø2) DIMENSION P.L.

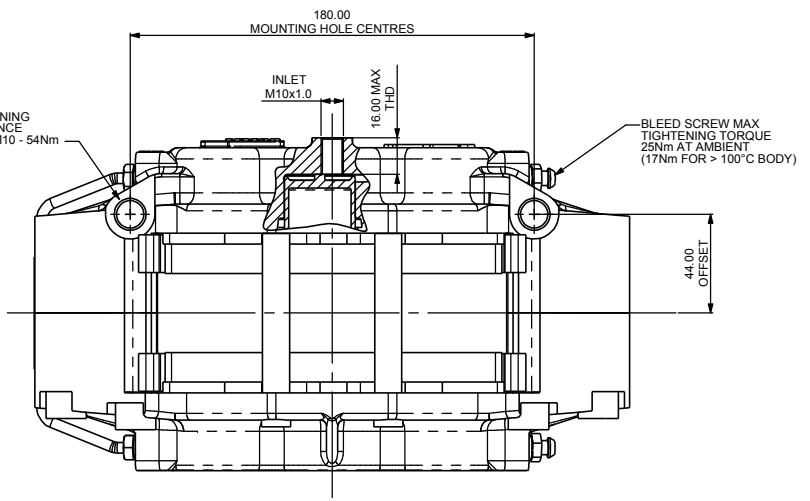
CALIPER PART NUMBERS
CP5560-32SOL - RIGHT HAND TRAILING (BEHIND AXLE)
CP5560-33SOL - LEFT HAND TRAILING (BEHIND AXLE)
CP5560-34SOL - RIGHT HAND LEADING (IN FRONT OF AXLE)
CP5560-35SOL - LEFT HAND LEADING (IN FRONT OF AXLE)

REPLACEMENT SEAL KIT
SEAL KIT (HIGH TEMP) CP4518-CEJ



CP3894 FAMILY IRON PAD
NOTE:
CALIPER SHOWN FITTED WITH A D46 PAD
AREA: 66.9cm²
THICKNESS: 18.0mm

TYPICAL MTG TIGHTENING TORQUE, FOR GUIDANCE ONLY: M12 - 65Nm & M10 - 54Nm



Alterations		Zone	Initials
Date & No.	Particulars		
16/10/03 83772	FIRST ISSUE		JH

SCALE 1:1	SHEET 1 OF 1
DRAWN Heritage	
APPROVED	
DERIVED FROM	
TITLE 6 PISTON BRAKE CALIPER INSTALLATION DRAWING	
DWG NO.	cp5560-36cd