

B1 INSTALLATION DRAWING

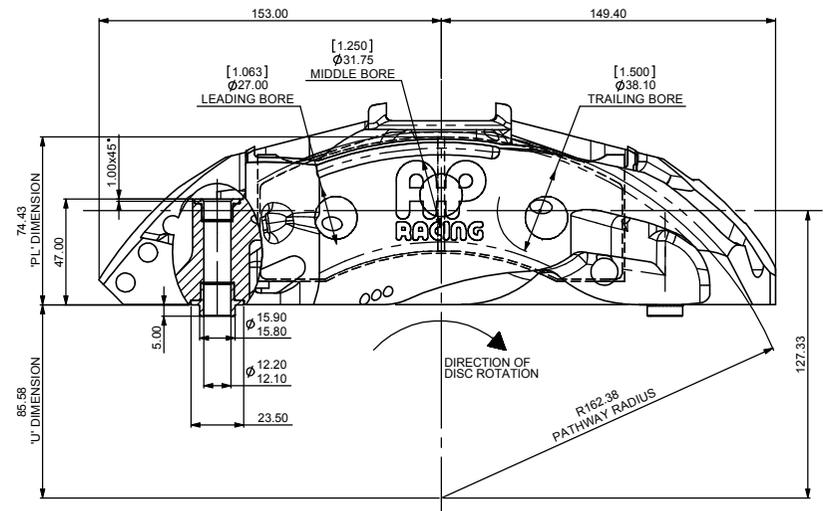
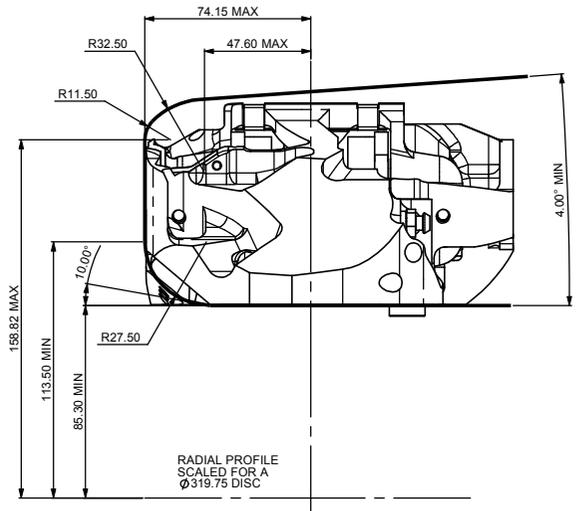
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GENERAL DESCRIPTION
6 PISTON DIFFERENTIAL BORE CALIPER TO SUIT UP TO 319.75 x 32 Ø IRON DISC. THE CALIPERS INCLUDE HIGH TEMPERATURE SEALS & WIPER SEALS.

APPLICATION
RALLY RAID CALIPER

TECHNICAL INFORMATION
TOTAL PISTON AREA: 50cm²
PISTON MATERIAL: STAINLESS STEEL
BODY MATERIAL: ALUMINIUM ALLOY
ASSEMBLY WEIGHT (LESS PADS): 2.6kg (EST)
ANTI-KNOCK BACK SPRINGS: 7lbs (AS STANDARD)

INSTALLATION INFORMATION
DISC & CALIPER MOUNTING TOLERANCES TO BE SUCH THAT THE DISC IS CENTRAL TO THE CALIPER TO WITHIN ±0.5mm.
DISC DIAMETRAL CLEARANCE SHOULD BE 2.5mm NOMINAL FROM DISC O/D TO PATHWAY.

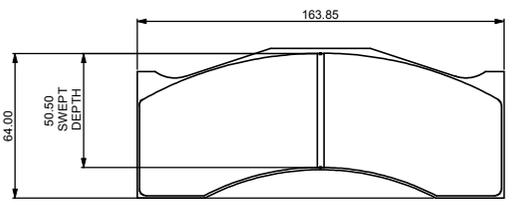
KEY TO DIMENSIONS
'PL' DIMN : TOP OF PAD MATERIAL TO MOUNTING BOSS FACE, WITH PAD SITTING DOWN ON LEDGE.
'U' DIMN : WHEEL CENTRE LINE TO CALIPER MOUNTING BOSS FACE = (DISC Ø/2) - PL DIMN

AP RACING TECHNICAL SECTION WILL BE PLEASED TO ADVISE ON THE MOST SUITABLE EQUIPMENT FOR ANY PARTICULAR APPLICATION.

CALIPER PART NUMBERS
CP6766-2S7L - RIGHT HAND TRAILING (BEHIND AXLE)
CP6766-3S7L - LEFT HAND TRAILING (BEHIND AXLE)

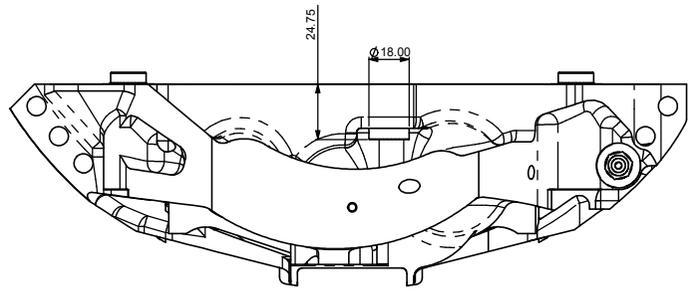
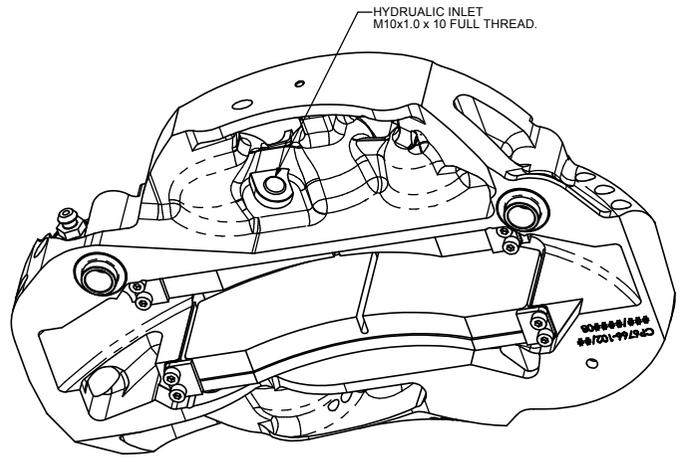
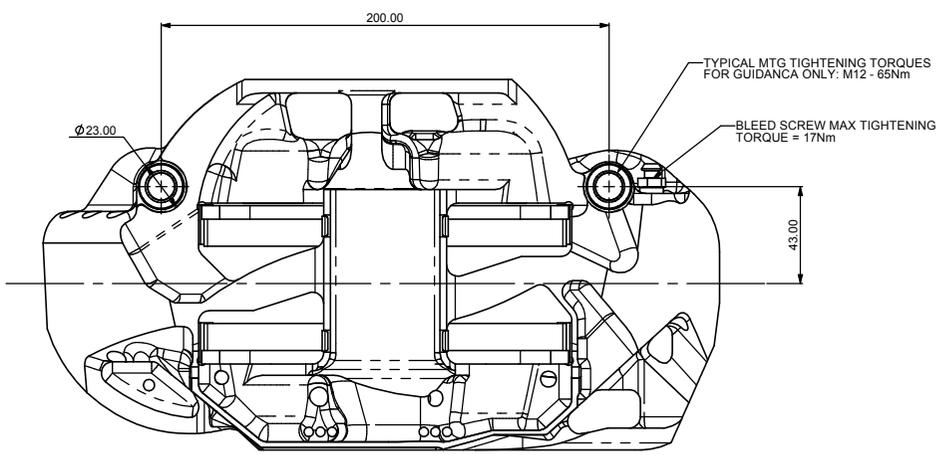
CP4518-CEJ:RAID - SEAL REPAIR KIT

NOTE: CALIPERS CAN BE USED IN A LEADING (IN FRONT OF AXLE) POSITION BY SWAPPING THE INLET ADAPTOR AND BLEED SCREW OVER.



CP6766D50 PAD
FERRODO No. TBA

PAD THICKNESS - 18.0 mm
PAD AREA - 81.9 cm²
PAD VOLUME - 147.42 cm³



| Alterations | | Zone | Initials |
|---------------------|--------------------------|------|----------|
| Date & No. | Particulars | | |
| 18/07/2008 B5223 | FIRST ISSUE | | CDA |
| 18/08/2008 B5223 | MOUNTING DETAILS UPDATED | | CDA |

| | |
|---------------------------------------------------|------------------|
| SCALE 1:1 | SHEET 1 OF 1 |
| DRAWN | Chris Arrowsmith |
| APPROVED | |
| DERIVED FROM | |
| TITLE 6-POT RALLY RAID CALIPER RADI-CALIPER | |
| DRG NO. | CP6766-1CD |