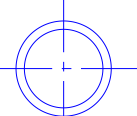
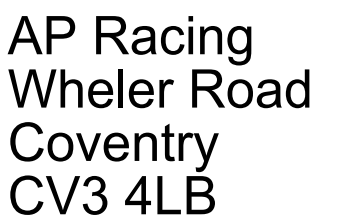


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REFER TO SOLIDWORKS VIEWER FOR LATEST ISSUE



## FIRST ANGLE PROJECTION

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Issue No.	Alterations		Zone	Initials
	Date & No.	Particulars		
<b>01</b>	06/06/2019 R4501_05	FIRST ISSUE	#	DF
<b>02</b>	31/10/2019 R4501_15	COMPATABLE DISC TABLE REMOVED	02H	DF
		CALIPER MAX GVV TABLE ADDED	02H	
		LASER ETCHING DETAILS & ANTI-COUNTERFEIT LABEL LOCATION ADDED	14C 18C 16A	
<b>03</b>	08/11/2019 R4501_16	CALIPER MAX GVV TABLE UPDATED	02H	DF
		CALIPER MAX WORKING PRESSURE UPDATED WAS 130 BAR NOW 200 BAR	03G	
<b>04</b>	19/08/2022 R5010_02	'AVAILABLE COLOURS' REMOVED FROM SPEC TABLE.	M3	DKS
<b>05</b>	02/10/2025 WF-004908_01	CALIPER MAX GVV TABLE UPDATED	02H	JP
		CALIPER MAX WORKING PRESSURE UPDATED WAS 200 BAR NOW 150 BAR	03G	

229.50 MAX

209.50 MAX

197.15 MAX

150.22 MIN

143.28 MIN

135.25 MIN

133.45 MIN

128.60 MAX

126.00 MAX

103.98 MAX

4.20 MAX

54.80 MAX

234.00 MAX

183.44 MAX

150.20 MIN

136.50 MIN

128.30 MIN

135.00 'U' DIMENSION

49.50 (MOUNTING OFFSET)

89.01 MAX

120.59 MAX

126.40 MAX

24.28 MAX

41.61 MAX

CALIPER INSTALLED PROFILE  
ON Ø410 DISC

ISSUE 01A 24/06/18  
(CAD TRACEABILITY ONLY,  
NOT TO BE MARKED ON  
COMPONENT)

CP9570-106  
XXV 88 WWV  
CP9570-106F

2 OFF HATCHED  
MOUNTING SURFACES

DISC WIDTH IS CENTRAL  
TO CALIPER PATHWAY  
(SEE TABLE)

DISC WIDTH  
(SEE TABLE)

2 OFF HATCHED  
MOUNTING SURFACES

H PIECE RETAINER BOLTS  
TIGHTENING TORQUE = 27NM

MIDDLE PISTON 'H' BORE (REF)  
 $\varnothing 36.00 (1.42")$

LEADING PISTON 'E' BORE (REF)  
 $\varnothing 31.80 (1.25")$

TRAILING PISTON 'K' BORE (REF)  
 $\varnothing 41.30 (1.625")$

AP RACING  
mono 2

2.50  
RECOMMENDED  
DISC PATHWAY  
CLEARANCE

DIRECTION OF  
DISC ROTATION\*\*

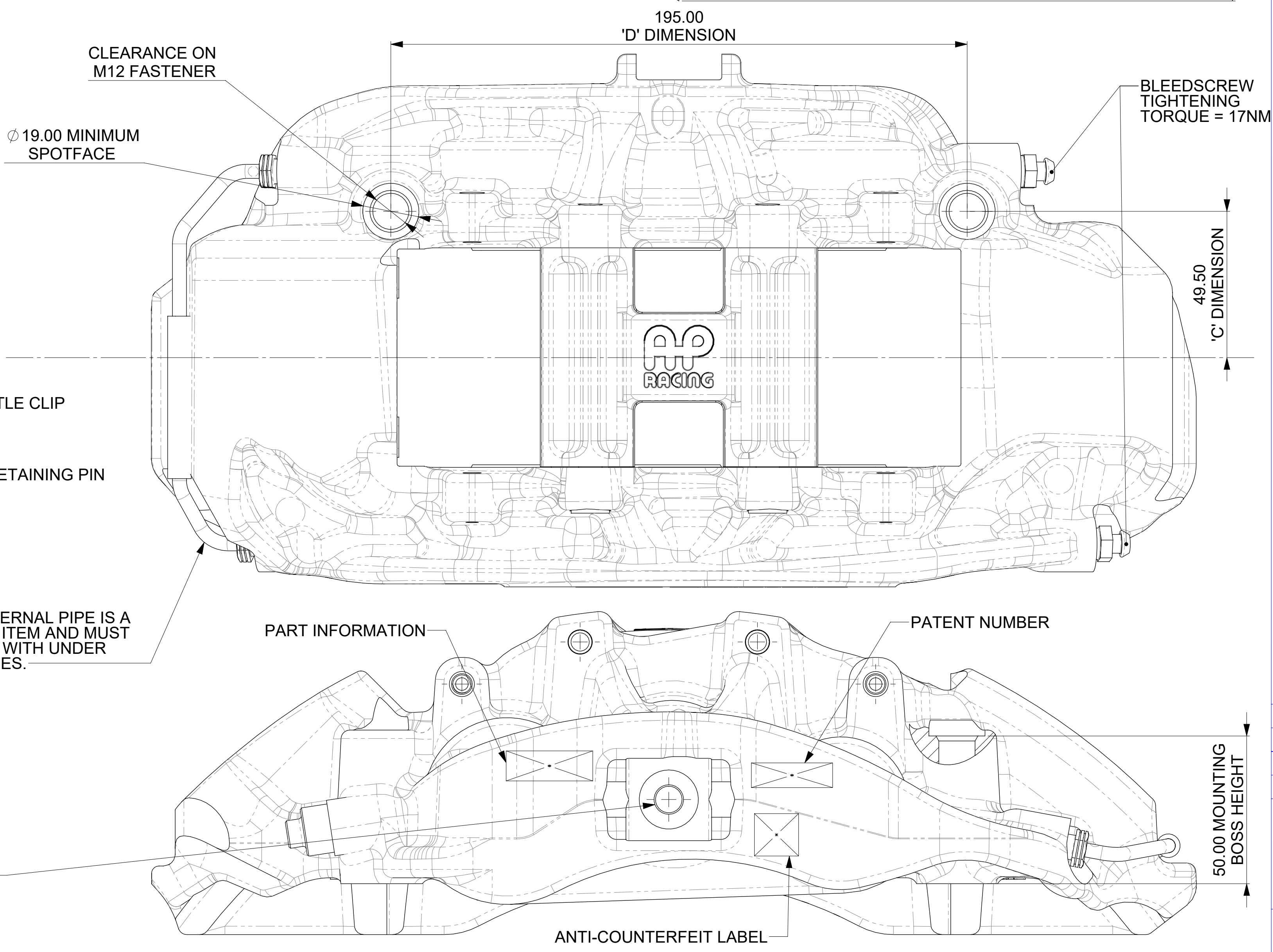
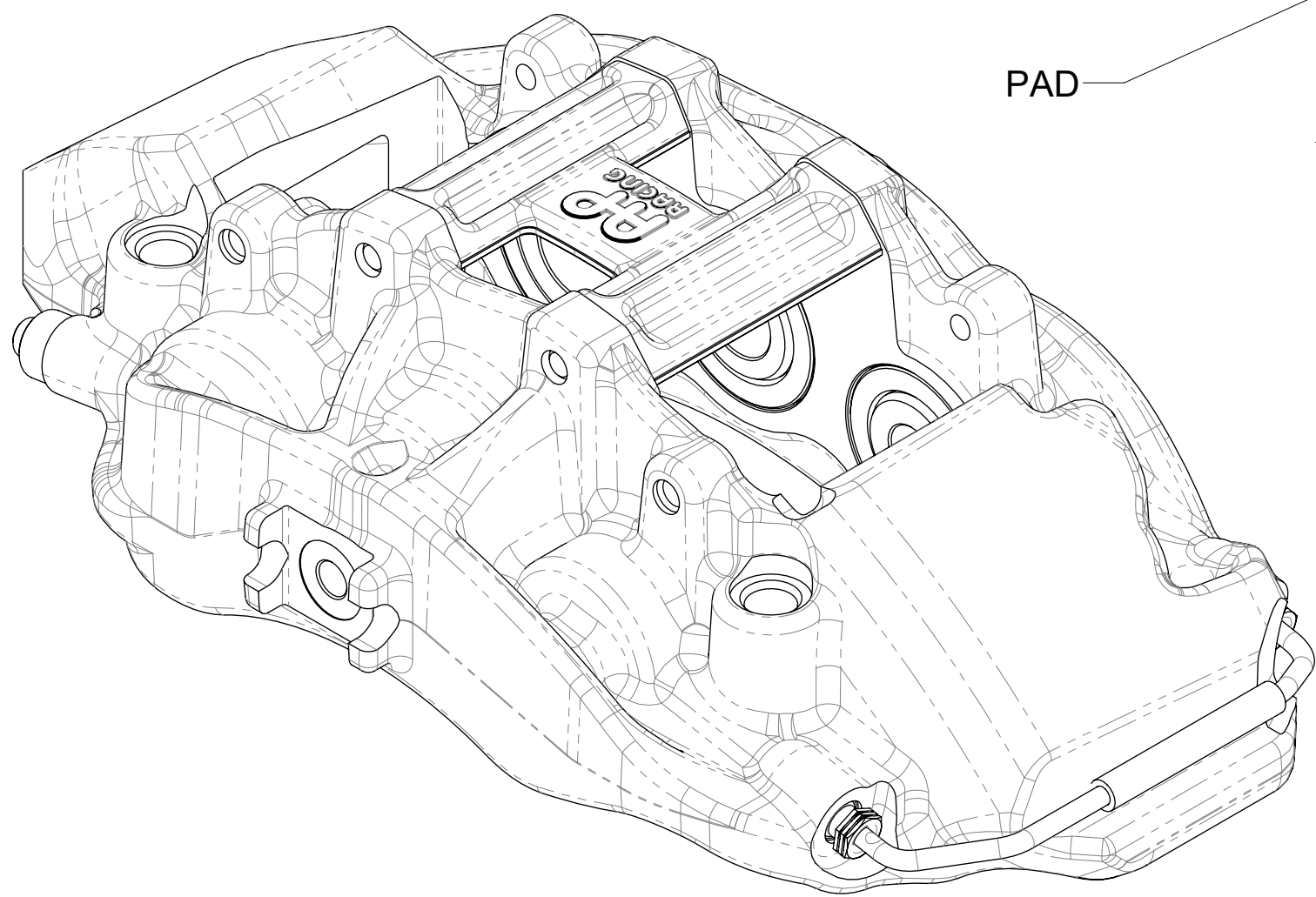
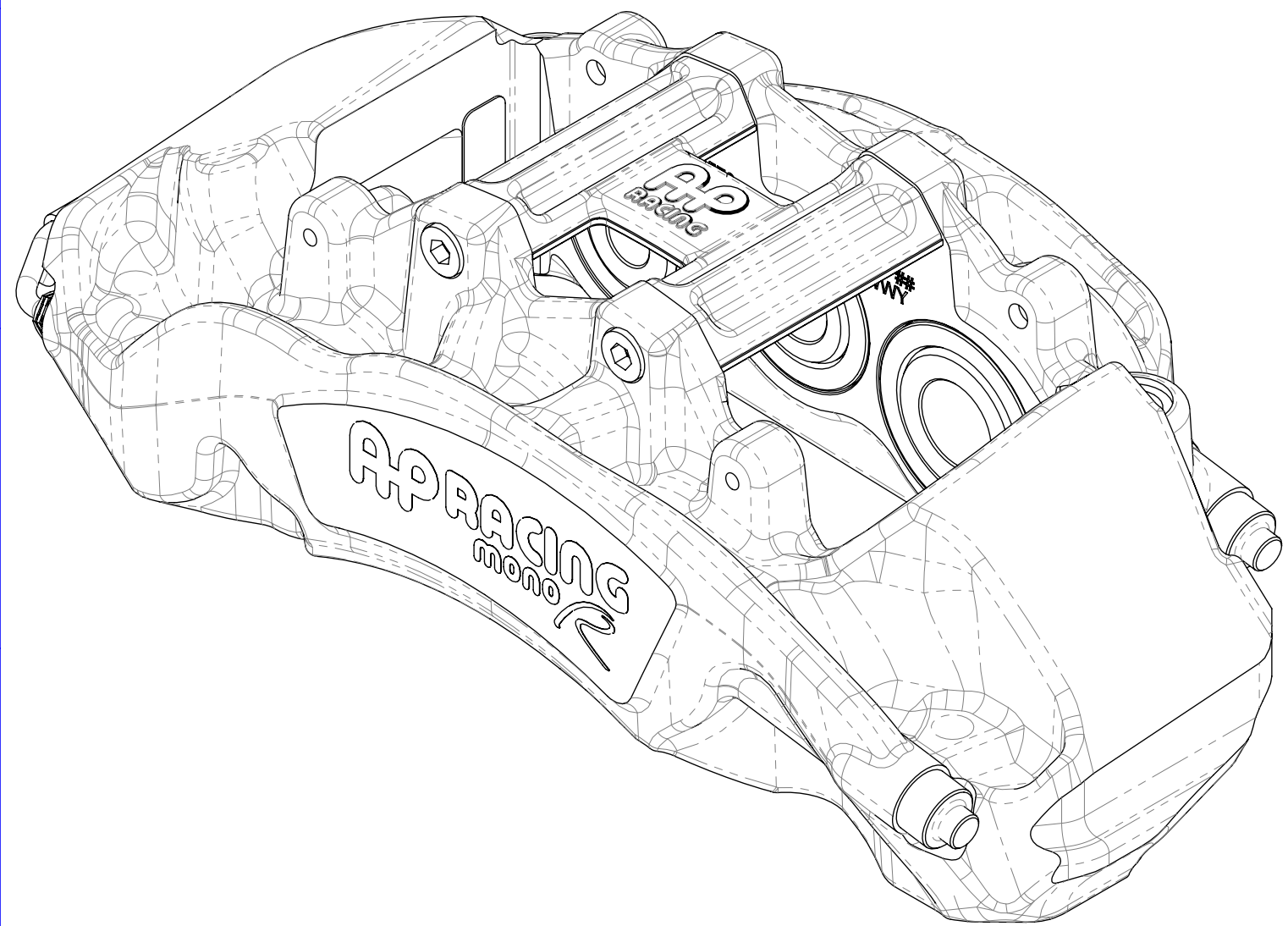
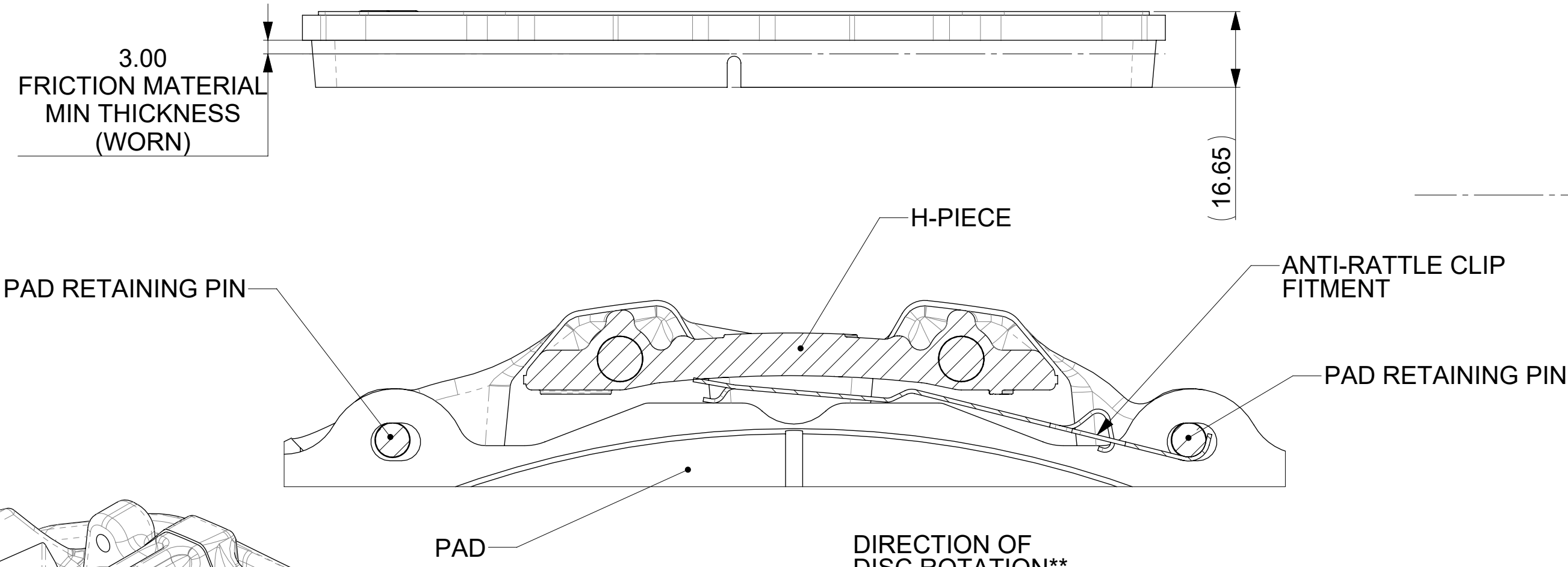
R171.80 EFFECTIVE RADIUS  
ON  $\varnothing 410$  DISC  
(SEE TABLE)

70.00  
"PL" DIMENSION

135.00  
"U" DIMENSION  
( $\varnothing 410$  DISC)

DISC & WHEEL  $\varnothing$

MAXIMUM WORKING CALIPER PRESSURE	150 Bar (2200 Psi)
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**CAUTION** - THE EXTERNAL PIPE IS A NON-SERVICEABLE ITEM AND MUST NOT BE TAMPERED WITH UNDER ANY CIRCUMSTANCES.

FEED PORT M10 x 1.0  
9.50 MIN FULL THREAD

TYPICAL TIGHTENING TORQUE:

- FITTING WITH ONE COPPE
- FITTING WITH TWO COPPE

RESULTING MAX TORQUE MUST NOT EXCEED 30NM.