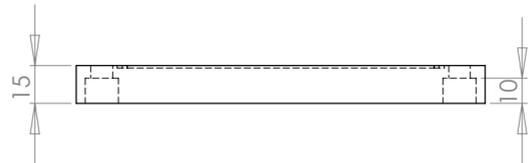
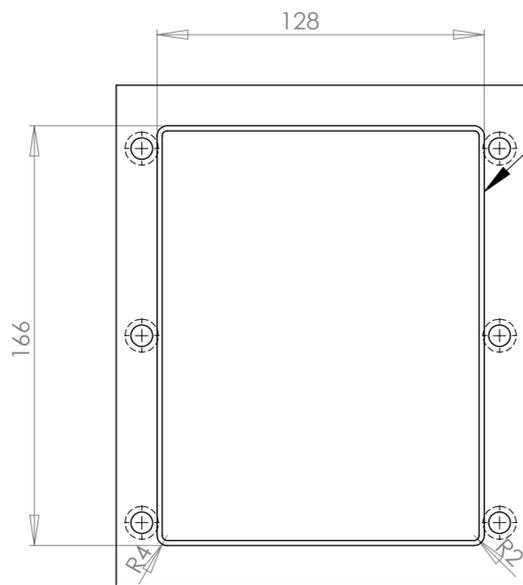


TOP VIEW



END VIEW

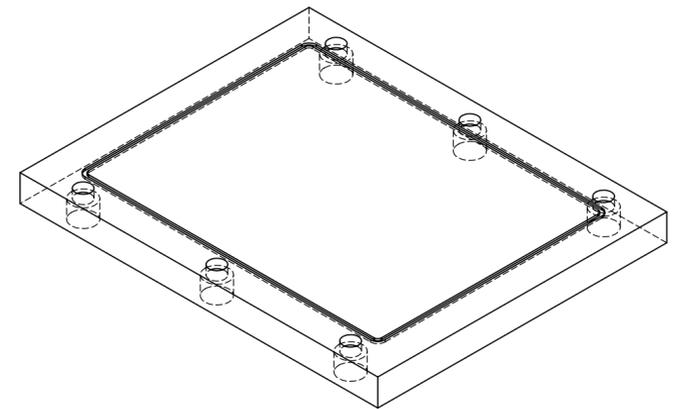
10mm DEEP CB  
FOR CAP SCREW HEAD



BOTTOM VIEW

2mm O-RING GROOVE  
1 mm DEEP

THE BASE PLATE OF THE GEARBOX IS PART OF THE GEARBOX HOUSING ASSEMBLY. IT IS MACHINED FROM A 15mm ALUMINIUM PLATE AND HAS AN O-RING SEAL GROOVE WHICH SEALS THE GEARBOX. THE GEARBOX IS HELD TOGETHER BY A SERIES OF M8 CAP SCREWS AND FOR THAT REASON COUNTER BORES ARE INCLUDED TO HIDE THE SCREW CAP.



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UNIVERSITY OF SOUTHERN QUEENSLAND		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MATCH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		NAME J.KIRSCH	DATE 6/10/09	KH3- 500 WIND TURBINE	
NEXT ASSY		USED ON		CHECKED	ENG APPR.	TITLE: GEAR BOX BASE/LID	
APPLICATION		DO NOT SCALE DRAWING		MFG APPR.		REV	
				Q.A.		SCALE: 1:2	
				COMMENTS:		SHEET 1 OF 1	
						C 13	