



**INSTRUCTIONS:**  
 PRINT ON A3 PAPER AND CHECK THE SCALE BY MEASURING THE 50.0mm LINE  
 GLUE TO STIFF CARBOARD AND CUT OUT PROFILE  
 INSERT THE PROFILE INTO THE WHEEL SPIGOT UP TO THE MOUNT FACE  
 CHECK THAT THE EDGE OF THE PROFILE DOES NOT TOUCH THE INSIDE OF THE WHEEL  
 AT ANY POINT AROUND THE INNER CIRCUMFERENCE

**A8597-ULTIMATE**

-REMOVE ALL SHARP EDGES AND  
 BURRS UNLESS OTHERWISE STATED  
 -ALL INTERNAL CORNERS TO BE  
 R0.8 UNLESS OTHERWISE STATED  
 MASS = 0.000 kg (at 2.700 S.G.)

0	-	-	FOR PRODUCTION	JS	30-Jul-10		
ISSUE	ECN #	SYM	REVISIONS	DRN	DATE	CHK	DATE
			HARROP ENGINEERING AUSTRALIA PTY. LTD. 96 BELL ST PRESTON, 3072 VICTORIA, AUSTRALIA Ph. (613) 9474-0900 Fax. (613) 9474-0999	COPYRIGHT APPLIES Duplication of this drawing or any specific design features is not permitted without written authority. "Commercial Confidentiality is assumed and required."		UNSTATED TOLERANCES LINEAR 0 ± 0.25 0.0 ± 0.1 0.00 ± 0.05 ANGULAR 0.0 ± 0.5° 0.00 ± 0.05°	
PROFILE, SWEEP, CALIPER, FRONT, VE FILE \\PROF.SWEEP.CALIPERS.FRT.VE				DRAWING			
MATERIAL AS SUPPLIED		Pro/ENGINEER DIGITAL DATA AVAILABLE		SCALE 100 ON A3		SHEET 2 OF 5	
FINISH AS MACHINED		CALIPER SWEEP					

CALIPER SWEEP