


DETAIL B
SCALE 3 : 1

Notes:

1. BB86 is a Shimano Standard for Road use
2. Bearings are pressed into delrin cups before insertion into the bike frame
3. Cup to Bearing fit is M7/p6
4. Official standard uses 25x37x6 bearings. These are non standard
5. Aftermarket Bottom Brackets use 6805 (25x37x7) bearings
6. There is a nylon/delrin sleeve between the axle and bearing
7. Effective shell width including bottom bracket is 90.5mm nominal
8. Designed for a 24mm Axle

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: 3.2 TOLERANCES: LINEAR: +/- 0.05mm ANGULAR: +/- 0.05deg		FINISH: Ra 1.6	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
DRAWN			www.hambini.com		
CHK'D					
APPV'D					
MFG					
Q.A					
MATERIAL: n/a		DWG NO. BB86 Shell		A3	
WEIGHT:		SCALE:1.5:1		SHEET 1 OF 1	