



- A - Encoder head mounting points 2off for M5(10-24UNC) cap head screws (clearance holes through).
- B - Encoder head mounting points 2off for M5 screws (thread depth 12).
- C - Scale pillar mounting studs M8 x 15 (5/16-18UNC in USA)-(use spacer washer as required).
- D - Machine Guideway.
- E/F - Encoder head mounting faces.
- G - Indicating parallel alignment required between encoder head and axis travel.
- H - Scale end mounting points to machine bed.
- P - Installation alignment points.

DIMENSIONS - mm (ins")
 FOR FURTHER INFORMATION REFER TO INSTALLATION MANUAL

TITLE: DIMENSIONAL DETAILS for SHG-TT, SHG-VV and SHG-VM series encoders ($\ll 100^\circ$)		MATERIAL/FINISH		SCALE: 1=1		UNLESS OTHERWISE STATED: - DIMENSIONS ARE IN MM.		TOLERANCES: - 0 DECIMAL PLACES ±0.5 1 DECIMAL PLACE ±0.2 2 DECIMAL PLACES ±0.1 ANGULAR ±1°	
DRAWN: J.DRIVER 5-10-00		CHECKED		SHEET: 1 OF 1		DRAWING NUMBER: 316-80090		REV. ISS. 1	
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