

**Reference ISO230-9**

Machine SN: **1234**

Date of Test: **x/x/xxxx**

Customer Name: **ABC Company**

Address: **1234 Road**  
**City, State Zip**

Contact: **###-###-####**

Machine Model: **123456**

Machine Location **TBA**

**XY** Plane

**102 Perry Street**  
**Douglas, Mass 01516**  
**PH: 877-632-2542**  
**Fax: 717-828-6459**



Artifact Errors

BallBar Error	0.09 $\mu\text{m}$
BallBar Uncertainty	0.24 $\mu\text{m}$
Zerodur Uncertainty	0.85 $\mu\text{m}$

BallBar Length	150 mm
Maximum Radial Error Measured in microms	9.2 $\mu\text{m}$

	Variance	
U, BallBar	5.68	32.2624
U, Machine	3.7	13.69
U, Calibrator	0.85	0.7225
U, Radial Error	0.0368	0.00135424

- = Constant (Do not Change)
- = Requires input from Inspector
- = Calculated

Contouring Uncertainty of Measurement =  $\pm$  6.78  $\mu\text{m}$   $\pm$  0.00027 Inches  
k=2

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