

ASME B5.54-1992 Non Roundness

7601016final

Operator: undefined

Date: 2006-Aug-21 21:16:58

Machine: Quick check
Instrument: QC10 ballbar

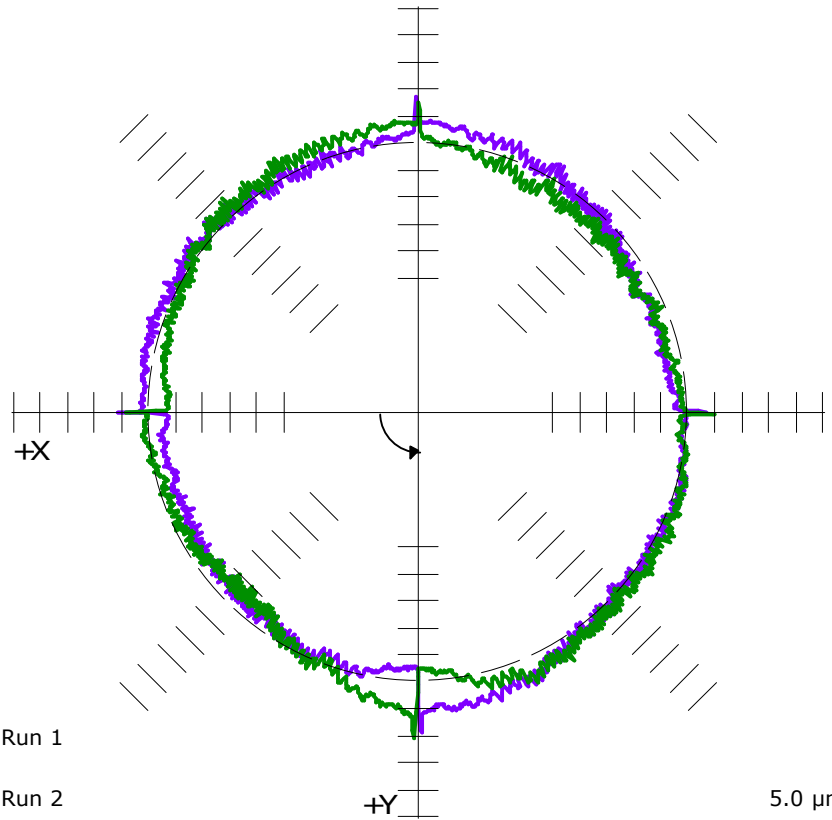
Dynamic ASME B5.54

Non Roundness	15.7 μ m	
Maximum deviation	10.5 μ m	89.0°
Minimum deviation	-5.2 μ m	42.0°

Test Parameters

Radius	150.0000mm
Sample rate	27.778Hz
Feedrate	1000.0mm/min
Run sequence	CCW CW
Plane under test	XY
Test position	
Start angle	0°
End angle	360°
Overshoot angle	180°

Centre offset X	21.6 μ m
Centre offset Y	-8.6 μ m
Calculated feedrate	996.4mm/min



-  Run 1
-  Run 2

5.0 μ m/div