

STAGE STRAIGHTNESS OF TRAVEL TEST RESULTS

Stage ID: DFS0013B

Manufacturer: Automation Gages

Model: RK42

Type: Crossed-Roller

Travel: 2.0 inches

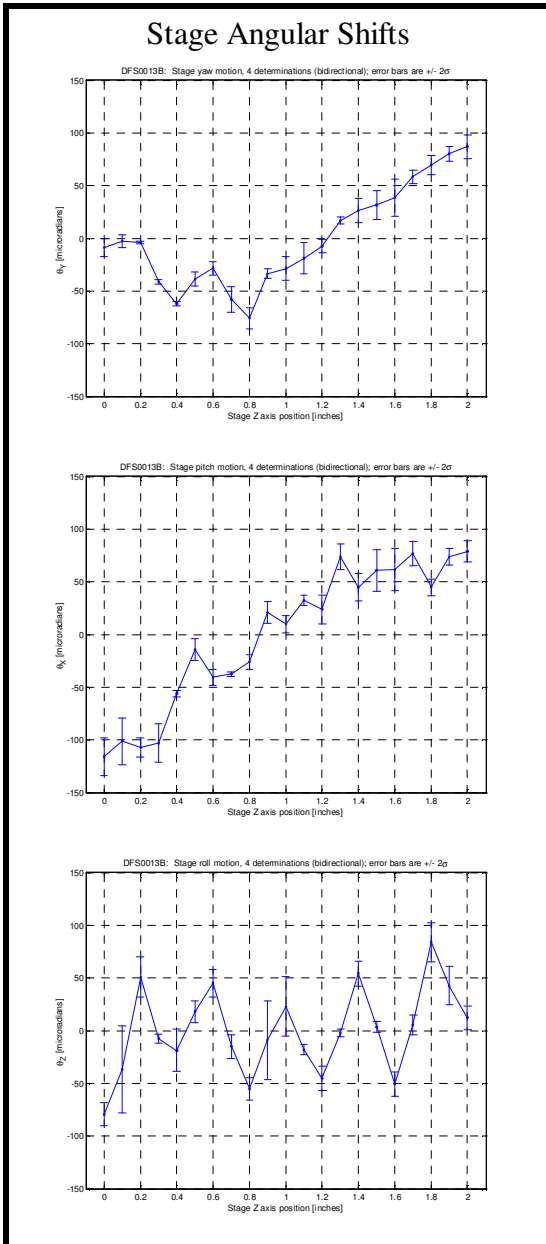
Test Conditions:

Load: 0.56 lb.

Orientation: Gravity – Y

Equipment: Electronic Autocollimator

Date: May 25, 2011



Note: Angular errors will be dominant in almost all applications. Runout (non-straightness of travel) could be directly measured, but this is considered to be of little practical use. For completeness, the runouts implied by the angular errors are displayed below. These are generally expected to be close to the actual runouts that would be measured near the stage bearings.

