

## Competitive Accuracy

Testing performed in our SmartTool electronics lab in Oklahoma City has consistently shown that few, actually none tested so far, competitive products meet their published accuracy specifications, especially when the precision of five one-hundredths of a degree is specified. As tools move into the electronics age, specmanship is already being seen with companies making accuracy claims they are far from meeting. SmartTool performs regular testing in a temperature chamber with a custom angle table that measures angles at temperature extremes.



SmartTool also offers an unequalled field calibration procedure that brings the SmartTool back to factory accuracy. It is recommended that when accuracy is truly important, the end user periodically sends their product to a calibration laboratory to assure accuracy is as specified. There is a high likelihood that the calibration laboratory will be using the SmartTool as their gold standard.