## **Inspection Equipment List** Clay Precision, Ltd.

Clay Precision has an extensive, climate controlled QC department. Measuring equipment is calibrated annually with the exception of thread and ring gages which are calibrated according to use. Thread and ring gages are calibrated after 500 uses. Usage is accurately tracked electronically and reports are generated in our shop management software. This list is a small sample our measuring and monitoring equipment. An all-inclusive list is available upon request.

- 4' x 6' Standridge granite surface plate
- 2' x 3' Standridge granite surface plate
- Pratt and Whitney Super Micrometer
- 24" Brown & Sharpe Micro-Hite Electronic Height Gage
- 18" Brown & Sharpe Micro-Hite Electronic Height Gage
- Large Optical Comparator (x2)
- Brinell Hardness Tester
- Rockwell Hardness Tester
- Starrett 18" Digital Height Gage
- Brown & Sharpe Cadillac Height Gage
- American Optical Microscope
- HiLight Brinell Penetration Measuring Scope
- Various other inspection equipment including Calipers, OD & ID Micrometers, Angle Plates,
  Indexing Head, Sine Plates, and Parallels