



METALLURGICAL TESTING

At ATRONA Test Labs, our experienced staff utilizes the latest technology in the field of metallurgical and materials testing through image characterization and analysis as well as the latest preparation techniques and testing equipment. Our areas of specialized expertise include:

- Microstructure Evaluation
- Grain Size Measurement
- Direct Hardness Testing
- Microhardness Testing
- Optical Emission Spectroscopy
- Material ID
- Combustion Analysis
- Heat Treat Support
- Energy Dispersive Spectroscopy (EDS)
- Scanning Electron Microscopy (SEM)
- Inductive Coupling Plasma (ICP)
- Wet Chemical Analysis
- Non-Destructive Weld Analysis
- Destructive Metallurgical Testing
- Charpy Impact Testing

ATRONA also offers extensive metallurgical failure analysis and reverse engineering capabilities.

ATRONA
TEST LABS, INC.

5271 Zenith Parkway • Loves Park, IL 61111
Phone: 815-229-8620 Fax: 815-229-8610
Web: ATRONA.COM

ISO/IEC 17025 ACCREDITED LAB