## DEDICATION TO QUALITY



## Dedication to quality is what sets W.E. LOTT apart from the competition.

Our commitment begins with the shops we select and how we select them. Each facility is personally audited by a member of the managing office in China. Shops are also available to be audited by the customer upon request. Once the proper shop is selected, a full technical review of each new project is performed at our headquarters in Bucyrus and again at the selected production facility. Material chemistry, hardness, tensile, and other mechanical properties are all tested and documented for superior control and traceability per customer requirements and critical dimensions are verified with calibrated gauges and measuring devices. Lott employees in china do onsite inspections and verification of quality processes.

Final products arriving in our Ohio office receive a documented custom incoming inspection based on customer requirements and specifications, including:

- Critical dimensions
- Standard gauges, such as thread, ring, plug etc. coupled with part specific custom gauges calibrated at a certified lab in the USA
- Appearance inspection for weldments and castings (ASTM A802, MSS-SP55, etc.)
- AQL sampling plan
- For samples and more critical parts, full CMM layout and NDT at a 3rd party lab is available.

