LOT TRACEABILITY – PRODUCT IDENTIFICATION – Section 8

The supplier shall establish and maintain documented procedures for identifying product from receipt and during all stages of production, delivery and installation. The supplier's lot traceability system must be capable of controlling and identifying lots of material via tags and / or physical marking on the parts. This system shall be demonstrated to Powers & Sons Quality auditors upon request. Records of lot traceability shall be maintained and readily accessible upon request. Records must be maintained for a minimum of 15 years or per OEM Customer Specific Requirements. Heat numbers and Die numbers **cannot** be mixed within a lot.

Lot Traceability and Product Identification include records of:

- Production runs
 - Production date (mo/day/yr)
 - By machine, shift & operator
- Raw Material Traceability
 - Steel, Rubber, Plastic, etc.
 - Outside Processing
 - Raw material source & location where material originated produced
- Scrap Records
 - Ouantities
 - By defect, date, shift, operator, etc.
- Maintenance Records
 - Of production machines
- Tooling Records
 - Repair
 - Replacement

Section 8-1 SIM