



SMARTer MANAGER

LOT TRACKING

Need Traceability? Does your company work with aerospace customers or government contracts? Do you need ISO9000 tracking? Many industries require that their products and items be tracked for better quality control and appropriate traceability.

SMARTer Manager delivers this functionality by providing powerful automatic tracking of serial numbers and lots.

Lot tracking and serial number tracking in SMARTer Manager is a thorough, paperless documentation of the specific components used for each part produced, items carried in inventory, or materials received.

SMARTer Manager integrates traceability by creating a lot record for each lot number, serial number or grouping of parts, and automatically tracks each part as it flows through the shop.

For history purposes, the lot number and serial numbers can be traced back to the material used to produce the part. And more importantly, to all customers that received the part.

Lot numbers appear on appropriate inventory reports, such as on-hand by location. A printed or displayed report allows you to search by customer, part number, production order number and/or lot number to find each occurrence of a specific lot number or serial number.

Features

- * Full life-cycle tracking. "Cradle to Grave"
- * Auto serialization upon shipping or receiving.
- * Ability to define traceability requirements on a part-by-part basis, with each part having it's own special tracking requirements.
- * Record lot number of all purchased materials at time received.
- * Expiration dates can be defined for any lot.
- * Lot numbers and serial numbers can be assigned at shipping, receiving and material issued before proceeding.
- * Record serial number for components used within a BOM.
- * Track customer shipments back to the raw material lot that was used to produce the finished part.
- * On screen inquiry by part of all lot numbers and serial numbers received/shipped for that part.

