OmegaCube ERP

Gage Calibration

Data Sheet

Gage Calibration

OmegaCube ERP has an in-built Gage Calibration management that enables manufacturers to track and record gage calibrations for their tools and equipment. Whether done in-house or out-sourced, they can maintain records of it within OmegaCube ERP.

Gages are regularly scheduled, measured and recorded within the ERP system, thereby ensuring optimum product quality that complies with respective industry standards.

Gage Calibration

- Creates Gage Calibration record with Gage ID, test date/time, pass/fail, personnel name, serial number, gage name, frequency etc.
- Log procedure description, findings and action required.
- Keep record of environmental conditions (under which the testing was conducted) such as, temperature, humidity, & pressure.
- Also calibration details such as, standard ID, UOM, Tolerance (+ve and -ve), minimum and maximum etc.

Gage Issues

- Issue gages to the production floor with or without work order numbers.
- Issue single or multiple gages against a work order.
- Access gage report to check gages that can be issued.

Gage Master

- Creates Gage master record with NIST number, Serial number, calibration frequency and procedure.
- Set gage calibration schedule in the gage master.
- Auto-update of calibration date in the gage master.
- Enter detailed step by step calibration procedure. Recompute single or all gages.

Gage Returns

- Return gages back from production after successful completion of work orders.
- Return single or bulk gages.

Gage Reports

- Access Gage Issue & calibration history.
- Access pending gage issues and return by work orders.
- Access upcoming calibrations, and the next gage calibration list.
- Get system alerts for gages that need calibration based on set criteria.

Work Order Gages

- Issue gages based on a work Order number and work center.
- Return work order gages for each work order.

Since 1999, OmegaCube has consistently believed in building and delivering powerful products with a single philosophy,

No two companies operate exactly the same, and they need flexibility in their systems in order to sustain their competitive edge, always.

Begin your first step towards business growth through automation!
Get in Touch with us today.