

ROCHESTER, NY
www.mcalpin-ind.com

Results

- 4% Improvement in On-Time Delivery
- 57% Reduction in Past Due Line Items
- Improved response time to customers and vendors
- Email documents to customers and vendors
- Increased efficiency on repeat orders

SPOTLIGHT

- Document Management
- Cause & Corrective Action
- Custom Request Becomes Standard Code



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Since 1964, McAlpin Industries has been providing turnkey manufacturing solutions to industry leaders. Primary services offered are complex tool design and build, prototype to production metal fabrication and stamping, zinc plating, and complete assembly services. Headquartered in Rochester NY, McAlpin Industries is a second generation vertically integrated ISO 9001:2000 registered manufacturer. As a ProfitKey user since 1991, McAlpin continues to enhance their RRM Suite with ongoing investments in their ERP solution.

McAlpin Industries' rapid growth, mixed-volume production environment was generating a lot of paper. A solution to managing this paperwork was needed, and the company decided to utilize ProfitKey's **Document Management** module to jump-start their "paperless" initiative. Manufacturing Process Sheets were linked to work orders, drawings were linked with item records, and Work Instructions are now available electronically on the shop floor. Office Folders, Inspection Folders, and Engineering Folders were combined into a single e-folder linked to RRM.



Additionally, McAlpin Industries opted to utilize ProfitKey's **Cause and Corrective Action** module as the integrated backbone for their internal closed loop corrective and preventive action quality system. This eliminated three separate, redundant systems and is now the driving force for their Material Review Board.

According to Pearl Higgins, IT Manager, *"By implementing Document Management and Cause and Corrective Action, McAlpin Industries is saving precious time by allowing all associates to access documents and data quickly, eliminating waste (unnecessary paperwork), and using one integrated database to drive corrective and preventive actions."*

Custom Request turns into Standard Code!

RRM offers two options for entering labor; keyboard entry and bar code scanning. McAlpin Industries needed to restrict keyboard entry and to allow labor reporting by barcode scanning ONLY.

The company had PK add this functionality as a custom program for them, and then petitioned to add it to the standard RRM product. Upon review, the ERB (Enhancement Review Board) voted to include a switch in the standard product to allow bar code only.