new products

Each month MSC's product section features items from all areas of the steel construction industry. In general, these products have been introduced within the past six months. If you're looking for a specific product, visit MSC's online product directory at www.modernsteel.com/products. You can browse by product category or search on any term to help find the products you need, fast.

Conversion Parts Decrease Downtime, Improve Weld Visibility

To improve joint visibility and accessibility for companies that regularly switch between MIG and self-shielded flux cored welding with the same power source, Bernard offers conversion parts that allow its Q-Gun with Centerfire consumables to be easily converted to accommodate either process. Centerfire conversion parts allow the welding operator to replace the MIG nozzle, which directs the shielding gas, with a contact tip holder and insulator, because shielding gas is not needed for self-shielded flux cored welding Removal of the MIG nozzle increases weld joint visibility and accessibility, allowing the welding operator to better control the arc and weld pool. Centerfire self-shielded flux-cored conversion parts can also decrease a company's equipment cost and inventory footprint by eliminating the need to purchase and stock separate guns for MIG and self-shielded flux cored welding.





Integrated Software for Manufacturing

CheckMate Manufacturers' Suite from Dynamic Systems, Inc., is a low cost software suite for small to mid-sized fabricators and manufacturers. It integrates applications including WIP Lite, Job Costing with Time and Attendance, Stockroom Inventory Control, Toolroom Tool Tracking and Capital Asset Tracking. This new release allows the applications to share the inventory database and employee identification codes, making it possible to cost jobs and track important assets without time consuming data entry. Bar codes are printed on work orders, badges and labels for tools and inventory. Bar code scanners (either corded to a PC or portable) scan the bar codes during transactions to record the movement or use of the job or item. This information is transmitted to accounting, sales or purchasing to produce job costing reports, employee attendance information, parts reorder reports and much more.

For more information go to www.abarcode.com or call 800.342.3999.



Ceiling Fan Performance with Column Mounted Fan

The new Pivot 180 from Big Ass Fans is designed to be installed on a column or other vertical structure to provide cooling air movement over large areas in manufacturing, distribution and service center facilities that may not have the overhead space to accommodate large ceiling-mounted fans. The Pivot 180's oscillating function allows the airflow to radiate 100 ft outward, enveloping a 180 degree arc from side to side, for a coverage area of 12,000 sq. ft. If more concentrated air movement is required, the oscillating function can be switched off easily and the fan aimed in one direction. The fan also can be easily pivoted up or down for optimal airflow.

For more information go to www.bigassfans.com/pivot-180 or call 877.244.3267.

All products submitted are considered for publication, and we encourage submittals related to all segments of the steel industry: engineering, detailing, fabrication, and erection. Submit product information via e-mail to Tom Klemens (klemens@modernsteel.com). To be included in MSC's online products directory, contact Louis Gurthet (gurthet@modernsteel.com).