

Each month, MSC's product section features items from all areas of the steel construction industry.

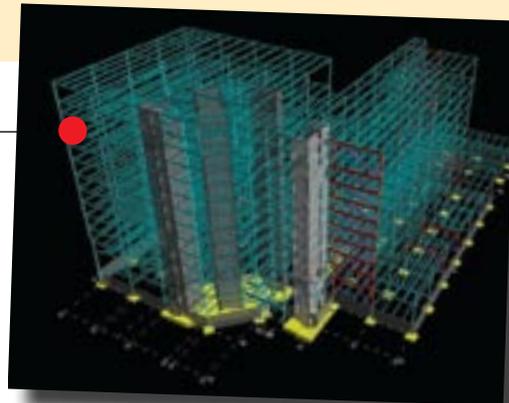
In general, these products have been introduced within the past six months. If you're looking for a specific product, visit MSC's online product directory at www.modernsteel.com/products. You can browse by product category or search on any term to help find the products you need, fast.

Integrated and Intuitive

Bentley's RAM International Solutions Center has released Version 11.3 of the RAM Structural System, Bentley's modeling, analysis, and design software for structural engineers involved in the design of building structures of all types. The software provides powerful automated and integrated tools that enhance structural engineers' productivity, allowing them to be more profitable and to more quickly produce economical designs. RAM Structural System V11.3 includes several new design and usability features, including the following:

- The latest steel design specifications—AISC 360-05 as published in the *AISC Steel Construction Manual*, 13th Edition—have been implemented.
- The requirements of the Direct Analysis Method of AISC 360-05 have been implemented.
- An RSS Feed on the main screen provides up-to-date announcements of program releases, downloads, seminars, and training events.
- The steel design tables for the U.S. have been updated to reflect the properties of the currently available steel sections as outlined in the AISC manual.

For more information, visit www.bentley.com or call 800.726.7789.



Packing a Plasma Punch

Whitney's entire line of plasma-punch combination machines is now conveniently organized in one brochure. The comprehensive brochure offers complete information on Whitney 3400 XP, 3700 SST, and 4400 MAX machines. Each machine model is described individually, in addition to machine specifications and features detailed in comparison charts. Read how Whitney combination machines compare to laser-cutting and plasma-cutting machines in quality, parts production, and cost savings. Increase your profit with Whitney's combination machine technology. Check out the Cycle Time Comparison, Cost Comparison, and Profit Comparison graphs. Everything you need to make your plasma-cutting and plasma-punching buying decision is now located in one compact brochure.

For more information, visit www.wawhitney.com or call 800.338.5471.

Keep a Cool Head

According to the National Institute for Occupational Safety and Health, working in a hot environment can lower workers' mental alertness and physical performance or divert their

attention from their tasks. To help offset the adverse effects of working in hot weather, Gateway Safety offers the Serpent Ventilated Safety Helmet with the CoolSense air flow system that lets heat escape, keeping workers cooler and therefore promoting compliance. A soft cushioned brow pad helps absorb moisture and perspiration. The soft, six-point nylon suspension is comfortable, yet provides exceptional impact absorption. Serpent is available with a pin-lock or ratchet suspension, which adjusts to fit 6⁵/₈ to 8¹/₄ head sizes. A rain trough helps divert water from workers' faces. The Serpent complies with the ANSI 89.1 Standard for Type I, Class C helmets only.

For more information, visit www.gatewayssafety.com or call 800.822.5347.



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 Geoff Weisenberger (weisenberger@modernsteel.com). To be included in MSC's online products directory, contact Louis Gurthet (gurthet@modernsteel.com).