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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.

Hanging from the Rafters

Chicago Clamp Company's new Framing Clamp System assists with framing roof openings and supporting loads above or below roof decks, making it suitable for installing HVAC equipment, exhaust fans, vents, and skylights. Because no welding or specialized tools are required, it can be easily installed and relocated. With a 1,000-lb capacity per end clamp, it consists of end clamps, T-brackets, and perforated channels. Using the system in a typical framing application, four end clamps are attached to two parallel bar joists or beams. Each end clamp slides over the top of the joists and occupies a space that is 1¼ in. high by 3 in. wide between the joists and corrugations of a standard roof deck. In most applications, four T-brackets are used to anchor a perpendicular set of perforated channels. Four perforated channels are usually required and are positioned between a pair of end clamps or T-brackets. Perforated channels are available in lengths up to 10 ft.

For more information, visit www.chicagoclampcompany.com or call 708.343.8311.

