InfoSight Corporation
"We BARCODE Difficult Stuff"™

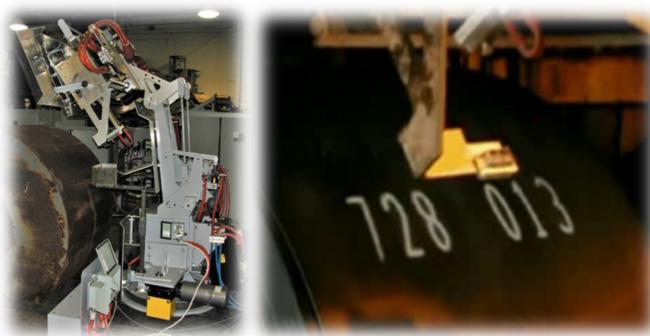# InfoSight Custom Solutions
Coil Product Applications

InfoSight's Custom Engineering group designs and integrates fully automated solutions which are custom designed to match your product and facility. The equipment ranges from automatically applying a printed tag to marking directly on your product. Products can be marked at ambient temperature, or while they're hot, including just-formed strips and coils up to 1800°F (982°C). The marking machines are custom designed to fit into the existing operation.

Coiled products are often marked by hand. This exposes the manufacturer or end user to the risk of bad handwriting or the mark rubbing off. InfoSight's Automatic Markers produce an easily readable mark and are capable of marking barcodes that are readable by any scanner.

The **I-Dent® Spray Marking System** from InfoSight offers a practical and cost effective alternative to manually stenciling   products in an industrial environment. The I-Dent® Marking System utilizes a non-contact multi-nozzle Printhead which is capable of producing a full range of upper case alphanumeric characters 3/4 to 6 inches (19mm—152mm) high. System configurations are available to produce OCR (optical character recognition) characters and InfoSight OptiCode® bar codes, allowing products to be marked for machine readable automatic identification. I-Dent® Systems are suitable for almost any application in the metals industries, including coiled products.

InfoSight offers a variety of Automatic Taggers. **InfoTagger™** is designed to apply tags to stationary products such as bars, rounds, billets, blooms, and coiled steel. The machines typically resistance weld tags to coils. Tags can be purchased pre-printed, or the taggers can be fitted with one of InfoSight's Industrial laser tag printers for printing on-demand and on-site. These printers use a high powered industrial CO_2 laser to blacken the tag's white surface, which allows reliable non-contact printing of large alphanumeric data, high quality bar codes, and logos.

The **X-Y Continuous Character Marking System** automatically prints durable, high quality characters on cast shapes and coils at temperatures up to 1800°F (982°C). The marking system is fully programmable and capable of printing the full range of alphanumeric characters at sizes from 1 inch (25mm) to 6 inches (152mm) tall. The X-Y continuous character marking system uses a specially-formulated water based ink to produce high contrast characters that are extremely resistant to high temperature, harsh weather and rough handling. The system is easier, less costly, and safer to operate and maintain than wire or metalized powder spray marking systems