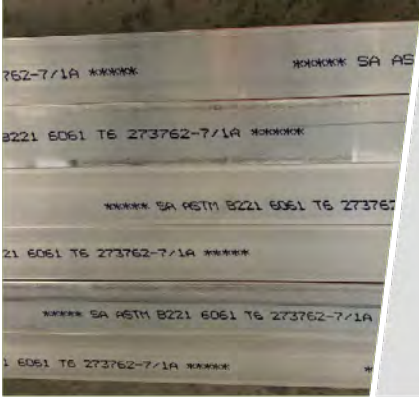




Your Metal Marking. Perfected.

MARKING EQUIPMENT THAT THRIVES IN TOUGH ENVIRONMENTS





Aluminum strips marked with SCP-700 after processing.



Galvanized pipe marked with SCP-802 yellow pigmented ink.



Steel pipe marked with SCP-800 white pigmented ink.



Steel plate marked with SCP-899A after 30 hours at 1000 degrees F.



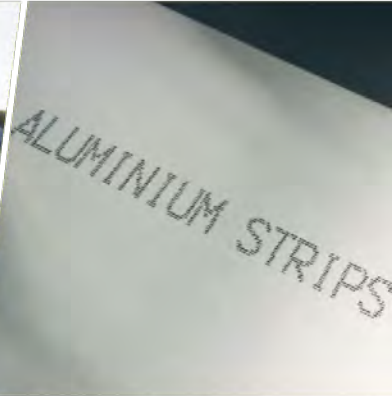
Aluminum 2x4 marked with SCP-700 after processing.



Steel pipe marked with SCP-800 white pigmented ink.



Steel bar marked with SCP-703.



Wide aluminum strip marked with SCP-700.

Unrivalled reliability from the leader in industrial metal marking. You want a marking system as tough as what you manufacture. Matthews Marking Systems gives you solutions as strong as your production.



1 Longevity. Engineered.

The industry's longest life printheads and the most reliable automated print-and-apply system on the market. Focus on your production, not your marking equipment.

2 Quality. At Your Speed.

Fast or slow, your production lines get quality marks and labels your products need. Without ink or vibration issues typical with CIJ and other technologies.

2 Control. It's Yours.

Easy message creation to full marking automation, MPERIA® gives you centralized control, back-end business system integration, and hassle-free connectivity to third party printers or vision systems.

Maximize Your Production.

Metal production is tough. High temperatures, oily surfaces, and a variety of compositions are just a few of the challenges. If you want solutions engineered for the harsh conditions you deal with, we have them.

MPERIA® V-Series

Drop on Demand (DOD) Inkjet Printers

The V-Series is your industrial workhorse and the ideal inkjet solution for the harsh reality that is metal manufacturing.

- + printheads that endure: 9 billion firings before tuning
- + print as you need to, multiple printhead sizes and nozzles that mark over, under, or aside your line
- + inks engineered to print on your metal



MPERIA® A-Series

Thermal Print and Apply Automatic Labeling

Engineered for rugged environments, the A-Series is simplicity in its finest form.

- + consistent and precise label placement on rough, uneven, cold or hot surfaces
- + compact frame for easy installation on your line
- + advanced safety design ensures your production staff can focus on their tasks



MPERIA®

Automated, Centralized, and Adaptable Marking and Coding Platform

Operating a single printer on one production line to driving multiple technologies across many lines, MPERIA has you covered.

- + easy message creation to full marking automation
- + seamless integration with your back-end business systems and PLCs
- + tracking and code validation with support for vision systems and third party printers



Inks

All inks are not created equally. We engineer our metal marking inks in-house and have been working with customers in the steel and iron industry for decades. This dedication means you get the right ink for your application, in bulk when you want the lowest cost per mark.



Engineered Solutions

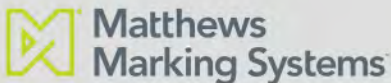
At Matthews Marking Systems, we understand your industry and know that one size does not fit all. Partner with us and take advantage of our technical expertise and depth of knowledge to solve your most intricate requirements. Specific solutions focused on increasing your productivity, reducing waste, and removing cost from your bottom line is our priority. Driving significant value to your organization is our focus.

Applications

- + 2D codes
- + Alpha-numeric code
- + Striping
- + Product identification
- + Logos and branding

Benefits

- + Traceability
- + Reliability
- + Improved uptime
- + Easy to integrate
- + Temperature-resistant inks that withstand high-heat environments
- + Large variety of pigmented inks, UV inks, and fluorescent inks for dark metals



We are your dedicated marking and coding partner.

From out-of-the-box products to custom engineered systems, we solve your industrial or consumer packaged goods challenges.

