



METAL TAGS & LABELS

PRINTING



Product identification in the harshest industrial environments.

Metal tags are the tough alternative to paper or plastic labels for identifying products in high heat environments, acids and cleaning solutions, shot blasting and cleaning processes, and prolonged exposure to weather. With the use of a variety of attachment methods, identification remains intact for the life of the product to ensure lasting traceability.

Pannier metal tags:

- can be applied to red-hot products (up to 1800°F) and survive annealing operations
- withstand immersion in acids, oils, or water and prolonged exposure to heat or cold, salt, chemicals, humidity, and UV rays
- are rigid and can be securely attached to products with uneven surfaces or products that have oil or moisture on the surface
- will not tear, deteriorate, or fall off during processing or shipping, eliminating the risk of losing vital tracking information
- can be placed in a consistent location on parts and assemblies, allowing for reliable bar code scanning on automated production lines
- are available in a variety of colors, sizes, and materials and with hole or slot configurations for a variety of applications





- a :: shot blasting
- b :: hot dip galvanizing
- c :: pickling
- d :: annealing (30 hours at up to 1300°F)
- e :: paint
- f :: nitric and hydrofluoric acid bath
- g :: 20% hydrochloric acid bath
- h :: 14% sulphuric acid bath
- i :: 1800°F steel

ORDERING OPTIONS

- Blank tag stock is available in coiled or single form.
- Steel and aluminum materials available in various widths; tags are custom made in 1/8" long increments to suit your needs. Custom-order materials, shapes, and sizes also available.
- Tags can be supplied with or without holes for attaching with wire or tag clips, slots for attaching with banding, bare edges for welding, or light-duty adhesive backing.
- Tags can be ordered pre-printed or pre-embossed with some or all of your required information to reduce on-site tag production time.
- Tags can be Design Printed with colored logos, designs, or patterns to enhance your brand or improve inventory control.

TAG EMBOSSED AND PRINTING SYSTEMS

Pannier offers a wide range of tag embossing and printing machines to suit a wide range of applications. Whether you need just a few tags a day or a tag every few seconds, we have a system to meet your needs.

PLUS3 Metal Tag Printer :: Benchtop metal tag printer uses a laser to print on specially coated metal tags. Suitable for high-speed production environments.

Automatic Embossing System (AES) :: Fully automated tag embossing system uses coiled tag stock to create tags automatically from data sent from a host system, Excel spreadsheet, or database.

Visit our web site to see our entire line of tag marking machines.

PRINTED METAL TAG MATERIALS

MCL1000 Elevated Temperature Steel Tags

Elevated temperature tags for attaching to products at up to 1000°F/550°C.

MCL1800 High Temperature Steel Tags

High temperature stainless steel tags can be attached to hot products at temperatures up to 1800°F/1000°C.

MCL1800A Acid Resistant Steel Tags

High temperature (1800°F/1000°C) stainless steel tags withstand additional processes such as pickling and cleaning solutions as well as lubricating agents.

MCL1000AL Elevated Temperature Aluminum Tags

Aluminum tags withstand temperatures up to 1000°F/ 550°C.

MCL1200AL High Temperature Aluminum Tags

Aluminum tags withstand temperatures up to 1200°F/ 650°C.

EMBOSSSED METAL TAG MATERIALS

MCP1000 Color Coated Steel Tags

Color coated steel; temperatures up to 1000°F/ 550°C.

MCP1000AL Color Coated Aluminum Tags

Color coated aluminum; temperatures up to 1200°F/ 650°C.

Bare metal materials include various types and grades of steel, stainless steel, aluminum, and more.

Call 1-877-PANNIER to request samples for testing.

PANNIER CORPORATION

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