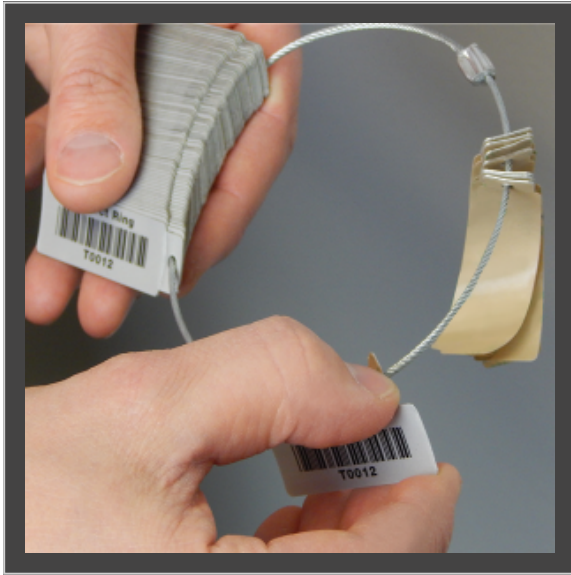The QuickTab Metal Asset Tag Dispenser is our patented product that makes metal nameplate application more efficient.

We've combined our Tabbed Metal Barcode Nameplate with a specially designed metal cable to provide a more automated process for applying adhesive-backed nameplates.

The most expensive and often overlooked component of implementing an asset tracking system is the labor cost of applying the tags. As much as three times faster than standard nameplate application, the ring provides huge labor savings potential. The ring provides efficiency by pulling at the tab to easily peel the liner away from the nameplate. The ring provides several benefits: labor cost savings, eliminating the risk of adhesive contamination, collecting the scrap, transferability when multiple people are part of the application process and keeping serial numbers in order.

Optional second colors are digitally inkjet printed.

Features

Ring provides 5 major benefits over traditional nameplate application
Adhesives specially matched to surface for maximum adhesion
Available in three standard sizes, with thicknesses ranging from .005" to .020" anodized aluminum
Break-away tab for easier liner removal
Optional Teflon® Coating available for extreme environments

Product Print Options

Barcode . Data Matrix . QR Code . Serial Number . Text

Product Functionality

Abrasion Resistance . Chemical Resistance . Heat Resistance

Popular Applications

Government . Inventory . Oil & Gas . Restoration . Warehouse / Distribution Centers . Churches . Construction / Tool Tracking . Hospitals . IT Assets . Schools

Category

Asset Tracking . Tool Tracking . Metal Asset Tags . Metal Barcode Nameplates

Potential Applications for QuickTab Metal Asset Tag Dispenser

Asset Tracking – the barcode and human readable ID number on Metal Barcode Nameplates can be used to track information about the asset the nameplate is adhered to, i.e., laptops, furniture, containers, pallets, equipment and more.

OEM Product Identification – the barcode and/or product identification number on Metal Barcode Nameplates can be used for tracking purposes such as warranty and service information and typically contain one or more of the following: model number, serial number, or part number. Customers use the identification plate on products they produce and sell.

UL Approved Labeling – Metal Barcode Nameplates are UL (Underwriter's Laboratories) approved and are to be affixed to UL end-products permanently.

UID/IUID – Metal Barcode Nameplates are compliant with the UID/IUID (Unique Item Identification mandate with the Department of Defense (DoD).

Work-in-Process – the barcode and/or identification number on Metal Barcode Nameplates can identify a "batch" OR "lot" of product or just simply identify each product as it travels through the production process.

Specifications Data

Material	**Standard thicknesses include .005", .008", .012", and .020".**
Serialization	All alphanumeric bar codes are photo imaged with a human-readable equivalent. Guaranteed no skips in sequence. Code 39 with 2.7 to 9.4 characters per inch (CPI) is standard. Other bar code symbologies including Code 128, I 2 of 5, 2D DataMatrix and QR Code.
Label Copy	The printed label copy may include block type, stylized type, logos or other designs. All black copy is produced photographically. Colors other than black are screen printed.
Colors	Choose from our standard colors (black, blue, red, green or yellow). Additional color options, as well as custom colors, are available. Metalcraft color samples available upon request.
Standard Adhesive	Pressure-sensitive acrylic adhesive
Sizes	Various sizes available
Packaging	Shipped on rings for convenient application. Each flat consists of one or more rings containing sequentially packed nameplates. Flats will come in cartons. Rings are clearly marked to indicate serial numbers of contents. Pressure-sensitive adhesive orders are shipped with a roller, cleaner, and application instructions. Roller is recommended when applying nameplates.
Shipment	8-13 business days

Chemical Testing

Chemical Test Data

Characteristics	Test conditions	Effect
Water/humidity		no effect
Salt spray	5% at 95°F, 700 hours	no effect
Ammonium hydroxide	2 hours at 1% and 5%	Slight dulling of image, affects overall readability
Ethyl alcohol		no effect
Ethyl acetate	24 hours	no effect
Ferric chloride	10%, 16 hours	no effect
Heptane	72 hours	no effect
Hydrocarbon fluid		no effect
JP-4 Fuel		no effect
Kerosene		no effect
Methyl Ethyl Ketone		no effect
Nitric acid	1%, 40 hours	no effect
Phosphoric acid	1%, 40 hours	no effect
Skydrol		no effect
Sodium hydroxide		affects overall readability
Sulfuric acid	10%, 24 hours	no effect
Turbine and jet fuel (MIL-L 5161C)	(MIL-L 5161C)	no effect
Tetra sodium pyrophosphate	1%, 40 hours	no effect
Trisodium phosphate		no effect

Destructive Testing

An tag with an intensified image was tested in the weatherometer, 20 years equivalent; reduced overall readability after these thresholds.

Destructive Test Data

Temperature Testing

An tag with an intensified image was tested for 265 hours at 500°F, 90 hours at 600°F, 60 hours at 700°F; reduced overall readability after these thresholds.

Temperature Test Data

Read Range Testing

Read Range Test Data

Barcode Readibility Testing

Barcode Readability Test Data

Abrasion Testing

A plate with an intensified image was brushed for 7,000 cycles with stiff nylon wheel (C-17) at a 1,000 gm (16 ox.) load; reduced overall readability after these thresholds.

Abrasion Test Data

Label Adhesion Testing

Label Adhesion Test Data

Pull Testing

Pull Test Data