



InfoSight Corporation

“We **BARCODE** Difficult Stuff”™

HOT DIP GALVANIZING ID TAG

KettleTag® PLUS is a metal barcode tag specifically formulated to survive the process of Hot Dip Galvanizing from start to finish.

The tags are attached to fabricated steel parts before galvanizing, via wire fasteners utilizing a pre-punched hole or slot in the tag. InfoSight's KE28xx-series of CO₂ laser printers or LabeLase® 1000 Tag printers, may be used to image barcodes (1D or 2D), standard text, and even Galvanizer or Customer logos. Bar codes and text remain readable after galvanizing, through to the end-customer's job site.

If your tracking and inventory control system requires an easy and robust method for identification, **KettleTag® PLUS** is the new industry standard. Real-time printing of custom information, caustic wash and acid-pickling resistance, and zinc dip survivability are just a few of the features of **KettleTag® PLUS**.



Typical **KettleTag® PLUS**

KettleTag® PLUS Properties:

- Resists caustic wash & acid pickling
- Survives molten zinc dip
- High quality bar codes, 1D & 2D, meet AIM specifications
- High contrast text for easy readability
- Company logos and bitmap images
- FREE windows-based layout software
- Metal substrate for durability and rough handling
- UV-stable & weather-resistant
- Wide temperature range: -22°F to 1400°F (-30°C to 760°C)
- Typical size: 3" x 3" (75mm x 75mm), custom sizes available
- Turnkey print-on-demand system

Chemical Survivability

Zinc Chloride
Ammonium Chloride
Hydrochloric Acid HCl
Sulfuric Acid H₂SO₄
Sodium Hydroxide NaOH

Environmental Resistance

Temperatures to 1400°F (760°C)
Zinc Dip 850°F - 1000°F+
(450°C-540°C)
UV Stable