



CA-Tag™

Forge and Foundry Tag



Man and machine readable after 1800°F

CA-Tag™ Specifications:

Industry	Specialty annealing for steel, copper and alloys
Typical Customer	Operators and users of oxygen-free annealing furnaces
Purpose	Tracking materials heat treated in oxygen-free furnaces
Resistance	Heat: 1800°F (982°C) for 2 hours; 1600°F (871°C) Up to 48 hours and multiple cycles Chemical: Common cleaners and solvents
	Abrasion: Moderate
	Ultraviolet: Highly resistant to sunlight and fading
Sizes	Width: 3.0 in (76 mm) Lengths: to customer specification, not less than 1.0 in (25 mm) Typical Lengths: 4.0 in (102 mm)
Composition	Steel with high contrast laser-markable coatings
Available Forms	Pre-printed by InfoSight or print on-site with one of InfoSight's durable, laser metal tag printers
Available Colors	White, colors by special order

The Only Tag for Traceability In Oxygen-Free and Controlled Atmosphere Furnaces

First InfoSight invented the X-Tag™, an atmospheric annealing tag that insured text and barcode readability through long heat soaks. Now we can offer the CA-Tag, the only barcodable tag designed to survive in oxygen-free, contaminant-free annealing ovens, without burning-up or blacking-out.

- ◆ For use with carbon steel, stainless steel, copper and exotic alloys.
- ◆ Withstands long and multiple cycles at temperatures up to 1800°F.
- ◆ Wide variety of attachment options.
- ◆ Samples available - test CA-Tag in your furnace before ordering.



Printers & Tags that Cut Costs, Increase Safety and Ensure Traceability