

January
Wishing our valued
customers a...

happy new year

with Belmont quality and service



Belmont
M E T A L S I N C .



Pure metals and alloys.
Standard and custom shapes.

Belmont remembers old acquaintances.

As we begin a New Year and take yet another step towards the 21st century, Belmont Metals celebrates customers such as yourself and looks forward to continuing to serve you. As always, we are resolved to exceed your expectations for quality and service. You can be confident that we will never turn a “tin ear” to your special needs.

Sn The symbol is derived from the Latin “stannum.” Tin is everywhere: small amounts are found in rocks and soil, plants and water, even our own human bodies! The first use of Tin dates back to antiquity. Today, Tin is rarely used by itself, but mainly as a coating for other metals, in solders, as a constituent of alloys, and as a crucial part of chemical compounds.

People are probably most familiar with the common “Tin” can, which is actually made of Steel coated with non-toxic Tin. However, by far the most predominant use of Tin (which Belmont carries in a wide variety of standard and specialized forms) is largely invisible – in the solders that hold together most of our modern conveniences.

Feature Metal In the electronics industry, Tin base solders are vital in the internal circuits of stereos, VCRs, televisions, and computers. In fact, everything from automobiles, ships and planes to factories to household plumbing makes use of Tin-based solders or babbitts.

The use of Tin in alloys is another area where Belmont really shines. In addition to babbitts, Belmont offers Pewter – a Tin alloy with Antimony and Copper – used for costume jewelry and other decorative items, as well as various Bronze castings. Tin alloy sputtering targets place reflective film on glass. Belmont supplies Tin for alloying with Titanium in the aerospace industry. And the next time you hear organ music, you might be listening to organ pipes produced using Belmont Tin alloys.

Belmont specializes in very pure (99.85% and 99.99%) granular Tin used for chemical reagents and pharmaceuticals. In addition, Belmont offers many Tin alloys for use as environmentally-sensitive alternatives to lead, such as shotgun shells and fishing lures.

Tinsel Town Trivia Question

Perhaps the most famous “application” of this Non Ferrous metal was its cinematic debut as the Tin Man in *The Wizard of Oz*. What was the name of the actor who originally was cast to portray the Tin Man, but had to bow out because of an allergic reaction to the makeup required for the part?

Ring in the new while respecting time-honored traditions

In 1896, when George Henning first opened the doors of Belmont in Brooklyn, people were eagerly wondering what technological innovations awaited them at the dawn of the 20th century. Today, we’re still in Brooklyn, but the rate of technological change and business performance expectations have accelerated far beyond anything Mr. Henning could ever have imagined. But we’ve adapted to the times, and built upon our dedication to service, product quality, and technical support to meet the challenges of today and tomorrow.

What advantages does Belmont offer? Consider these for your New Year’s needs:

- Inventory of nearly 1000 standard Non Ferrous metals and alloys
- Exceptionally diverse product range, from aluminum to zinc
- Same day shipment available on most stock items
- Single source capability
- Metallurgical expertise that guarantees exceptional quality and prompt turnaround
- Ability to customize to meet special needs, with flexibility to meet required deadlines
- Current data sheets to help you select the right products for optimum profitability



Answer: Buddy Ebsen