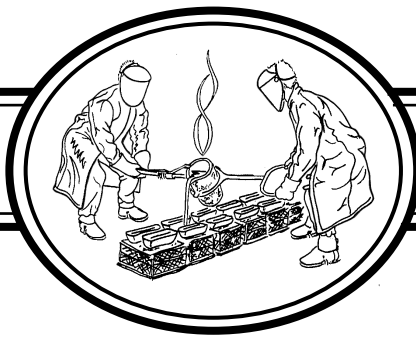


# NORTHWEST



# BRASS WORKS

## Custom Brass Belt Buckles - Hand Made in the USA - Lifetime Guarantee of Quality

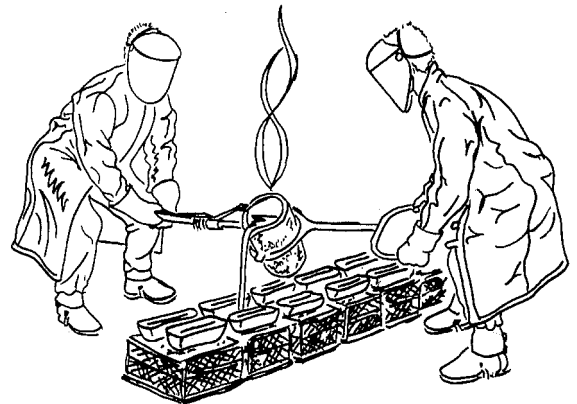
**Welcome to the Northwest Brass Works!** We are a small foundry established in the Pacific Northwest of Washington State. Our company is dedicated to manufacturing the highest quality solid brass belt buckles made. Our specialized services include custom designed belt buckles along with our own original belt buckles and other castings.



Each custom belt buckle begins with an idea for the design. We will work up a graphic artwork proposal for you to review. Once approved a "Straight Design" or "Sculptured Design" master pattern is made.

Specially formulated sand is mixed and pressed into a sand-box mold with an antique production press. The pattern is removed from the sand and the detail of the belt buckle is left imprinted into the sand mold. The sand mold is checked for detail, carefully put back together leaving an empty cavity inside. It is then prepared for casting.

In a small furnace, when the molten bronze has reached the casting temperature of close to 2000°, it is carefully hand poured into the sand-box molds. Filling the empty cavity left by the pattern impression. After completely cooling the castings are broken-out of the sand-box molds. The sand is reprocessed. The castings are then sand-blasted, and cleaned, inspected for detail and quality, only the best castings are used for our belt buckles.



Using a variety of finishing techniques, a skilled craftsman hand polishes the belt buckle to a brilliant shine. Hand brazing the hoop and prong on the back of the buckle insures a permanent attachment. Every individual finished belt buckle is strength tested and inspected to assure that it meets our strict standards.

*Quality craftsmanship guaranteed.*

Our trademark is cast into the back of every casting that Northwest Brass Works makes. It is a mark of authenticity and a guarantee of quality. Each belt buckle is certified to be sand-cast, solid bronze and hand made in the United States of America.

