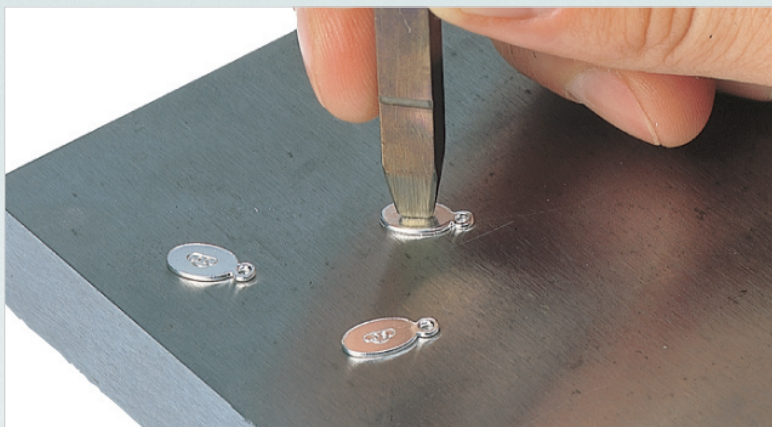


Stamping Metal

Make your mark on all your designs!
Learn how easy it is to make a quality stamp to attach to all your creations.

Before you begin

Before you begin stamping gold or sterling, we recommend practicing first on inexpensive metals such as copper or brass.



There are several hammer choices that will work well for stamping metal. A **chasing hammer** has a large flat face, making it easy to hit the small surface of the marking stamp; however, chasing hammers tend to be light, resulting in bounce-back, which may prevent a clean stamp. A stamping hammer, such as a **GersonHammer™**, features a soft metal head that will bite into the stamp upon impact, resulting in a good, clean stamp. Finally, a **brass head hammer** will be heavy enough to produce a good, clean stamp. Select a hammer that is the most efficient and comfortable for you to use.

steps:

1. Lay your **metal tag** or **stamping** onto a highly-polished **steel bench block**.
2. Position and hold the **marking stamp** perpendicular to the tag, resting your ring finger or pinky on the steel bench block for stability. **NOTE:** Make sure your stamp is oriented correctly to read left to right.
3. In *one* swift movement, bring the hammer down firmly, directly on the end of the marking stamp. Remember, you only get one swing!
4. Brush a small layer of the **MIDAS® Black Max™** oxidizer on the stamp using a **paintbrush** or **toothpick**; this will make the stamp more readable. Dip the stamp into the **bowl of water** to rinse, and wipe dry with a **rag**. Use a **Scotchbrite™ pad** to polish the tag and emphasize the stamp even more.

Don't stop with just quality stamps! Use stamps with unusual designs and letters to add details to your metal designs. Rio can even make a custom marking stamp with your name or logo to help you build recognition with your customers!

supplies:

Description	Order #	Quantity
Argentium® sterling rectangle tag; 11 x 6mm	692-172	1
.999 fine-silver heart stamping; 26-ga.	682-449	1
.999 fine-silver quality marking stamp	112-130/04	1
Brass head hammer; 2 lbs.	112-330	1
GersonHammer™; 6.6 oz.	112-112	1
Stamp wave design set	112-154	1 set
MIDAS® Black Max™	331-053	1 bottle
3M Scotchbrite™ pad, 1200-grit	337-390	1 pad
Premium chasing hammer; 4 oz.	112-191	1
Alphanumeric stamp set	111-345	1 set
Premium steel bench block; 3 ³ / ₁₆ " x 3 ³ / ₁₆ " x 4 ³ / ₄ "	115-315	1
Citation safety glasses	201-053	1
Small bowl of water	—	1
Drying rags	—	as needed
Paintbrush or toothpick	—	as needed

IMPORTANT!

Always wear your **Citation safety glasses** when stamping metal.



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