

Basic Tools and Supplies for Working with Steel

The tools and supplies you are using for non-ferrous metals can also be used for working with steel. However, any tools that are not made of hardened tool steel, such as some stamps and hammers, will wear with repeated use on steel. The following tools and supplies are helpful for working with steel:

- Torch. Dual gas or acetylene/air torch required for soldering and fusing metals to steel. (Smaller torches, such as butane, can be used for Keum Boo on steel and heat patinas.)
- Rust remover. White vinegar, Evaporust from [Amazon](#) or Whink from [Amazon](#).
- Pumice-based soap. Kitchen and bath powder cleanser or pumice hand soap from [Amazon](#)
- Coarse brass scrub brush. From [Amazon](#) or hardware store
- Scotchbrite mesh scrub pad all-purpose. From [Amazon](#) or grocery/hardware store
- Flux. Any will work, but I recommend a brazing flux such as Sta-Silv by Harris from [Amazon](#) or Handy Flux B-1 from [Rio Grande](#)
- Rhonda Coryell's Masking Mud from [Rio Grande](#) or yellow ochre
- Separate pickle pot for ferrous metals. Any pickle will work. I prefer sodium bisulfate (PhDown) from [Amazon](#) or swimming pool supply shops. Steel or plastic pickle pot tongs
- Hydrogen peroxide 3% solution used to create "super pickle" to remove copper plating
- Saw blades. Any blades but I recommend Nano Blade saw blades 3/0 and 4/0 from [PepeTools](#)
- Nitrile gloves. From the drug store or [Amazon](#)