

## WELDING STANDARD TOOL LIST

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### Tool Description

- Wrenches
  - Standard sizes from 7/16" to 1-1/4"
  - Metric sizes from 10mm to 26mm
  - Adjustable 6" and 12"
- Ratchets / Sockets
  - Drive ratchets 1/4", 3/8" and 1/2"
  - 1/4" Drive sockets from 1/4" to 1/2"
  - 3/8" Drive sockets from 7/16" to 3/4"
  - 1/2" Drive sockets from 9/16" to 1-1/4"
  - Metric equivalents to standard sizes
- Hammers
  - Ball-pein – small 1 to 2lb
  - Sledge – small 3lb
  - Claw
- Screwdrivers
  - Phillips – small, medium and large
  - Slotted – small, medium and large
  - Cross point – small, medium and large
  - Screwdriver bits for drills
- Wonder bar (small pry bar)
- Nut Driver Sets
  - Metric
  - Standard
- Tape Measure
  - 26' – 8m combination tape
- Scribe (for metal)
- Files
  - Variety of coarseness
- Flashlight
- Torpedo level – 2'
- Squares
  - Combination
  - Speed
- Vise grips
- Center punch
- Punch set – 1/16" to 3/8" (roll punches)
- Alignment Pins
  - Small
  - Medium
  - Large
- Allen wrenches
  - Standard sets from 1/4" to 3/8" (Anything Larger-Your Discretion)
  - Metric equivalent
- Utility knife
- Weld Hood
- Plumb Bob
- Chalk Line

The following equipment will be supplied by AIS upon request.

- Welding Gloves
- Cutting Glasses
- Fire-Proof Sleeves, Jacket, Coat, Etc.
- Chipping Hammer
- Wire Brush
- Soapstone
- Torch-Tip Cleaners
- Striker for Torch, Plus Spare Flints
- Welders Cap

