

Welding
MO SkillsUSA 2022
Tool List

Supplied by the contestant:

- Safety glasses (clear)
- Ear Plugs
- Welding hood (additional filter and cover lens)
- Welding cap
- Gloves (SMAW, GMAW, GTAW, FCAW, Oxy/Act Cutting)
- Cotton or Flame Resistant shirt (not flannel, no holes)
- Cotton or Flame Resistant pants (no frays or ragged looking pants allowed)
- Leather or Flame Retardant sleeves and bib (optional)
- Leather boots (at least ankle height or higher)
- Cutting goggles (must fit closely to face – safety glasses are not cutting goggles- ANSI approved)
- Tool Options:
- Chipping Hammer
- Wire brush carbon steel and stainless steel brush
- File
- Slag hammer
- Center Punch
- Needle nose pliers/wire cutters/MIG pliers
- Regular pliers/vise grips
- Tip cleaners
- Soap stone/marker/paint pen
- Tape measure
- Square/combination square
- Striker
- Compass
- Pencil for written test
- One page, typewritten

No Grinders Are Allowed In the Welding Contest

NOTE: Clothing, gear, and tools shall not have the name of the contestant or the school name visible. No templates are allowed. All cutting is to be freehand.

Pre-Contest and Contest:

Date: Friday, April 8

Time: 8:00 a.m. – 5:00 p.m.

Pre-Contest Location: Welding Technology Center State Tech

Contest Locations: Welding Technology Center State Tech