



SMAW



Tools

Chipping hammer, Vice
sripes, Wire brush,
Magent, hand grinder,
stand up grinder



History about SMAW
Shielded Metal Arc Welding (SMAW), also known as stick welding, has a history dating back to the late 19th century. Key milestones include the development of the first carbon arc welding process in 1881 and the subsequent evolution to metal electrodes and coated electrodes in the late 1880s and early 1900s.

PPE

Welding helmet
Gloves, welding
jacket, jeans,
steal toe boots

Warnings

When working with
Shielded Metal Arc Welding
SMAW or "stick" welding,
prioritize safety by wearing
appropriate personal
protective equipment (PPE)
ensuring adequate
ventilation, and taking
precautions against fire
hazards of electrical shock,
and exposure to fumes and
gases.

