



JOB DESCRIPTION

Position:	Sheet Metal Worker	FLSA:	Non-Exempt
Reports To:	Forman	Location:	Shop

SUMMARY OF POSITION

This position fabricates, assembles, installs and repairs sheet metal products and equipment, such as control boxes, drainpipes, ventilators, and furnace casings.

In this position, you:

- Select gage and type of sheet metal according to product being fabricated and knowledge of metal
- Locate and mark dimension and reference lines on metal sheets
- Set up and operate fabricating machines, such as shears, breaks, bending rolls and punch/drill presses to cut, bend and straighten sheet metal
- Shape metal over anvils, blocks, or forms using hammer
- Set up and operate soldering and welding equipment to join together sheet metal parts
- Smooth seams, joints, or burred surfaces using files and portable grinder or buffer
- Install assemblies in plant or worksite according to blueprint specifications using hand tools and portable power tools
- Inspect assemblies and installation for conformance with specifications, using measuring instruments such as calipers, scales, and micrometer
- Perform other duties as directed

JOB REQUIREMENTS

Sheet Metal Worker Qualifications:

- High School Graduate or have GED
- Completion of apprenticeship program
- Understand shop math
- Work skillfully with tools, metals, and machines
- Visualize three-dimensional objects from drawings, sketches or blueprints
- Work within precise limits and standards of accuracy
- Perform a variety of duties which may change often
- Rate information using measurable standards

PHYSICAL REQUIREMENTS

High physical effort required to stand for long periods of time, stoop, kneel, crouch, crawl, and climb on ladders and scaffolds; ability to use fingers, hands, arms, and legs fully; ability to see well (naturally or with correction). Ability to lift up to 50 lbs; repetitive lift 25 to 30 lbs.

ENVIRONMENTAL REQUIREMENTS

Inside average sheet metal environment. Personal protective equipment required.