

STRUCTURAL METAL AND PLATEWORK FABRICATORS AND FITTERS

NOC 72104

Fabricate, assemble, fit and install steel or other metal components for buildings, bridges, tanks, towers, boilers and other similar structures and products.



3-YEAR OUTLOOK



Undetermined

3-YEAR JOB OPENINGS

19

MEDIAN HOURLY WAGE

$25.75

$20.00 LOW — $40.24 HIGH

TYPICALLY REQUIRED



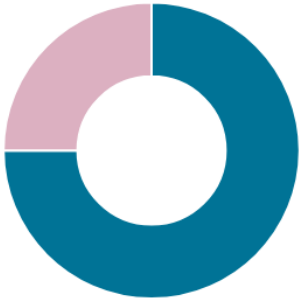
College or apprenticeship

EMPLOYED

124

AVERAGE SALARY

$51,000



EMPLOYMENT BY INDUSTRY

75.0%	Manufacturing
Suppressed	Suppressed
Suppressed	Suppressed
25.0%	All Other Industries

EMPLOYMENT BY AGE

Suppressed	15-24
Suppressed	25-34
Suppressed	35-44
Suppressed	45-54
Suppressed	55-64
Suppressed	65+

ALSO KNOWN AS

- Metal Fabricator
- Plater
- Platework Fitter
- Shipfitter
- Shipfitter Apprentice
- Steel Fabricator

MAIN DUTIES:

This group performs some or all of the following duties:

- Study engineering drawings and blueprints, determine the materials required, and plan the sequence of tasks to cut metal most efficiently
- Construct patterns and templates as guides for layouts
- Lay out reference points and patterns on heavy metal according to component specifications
- Rig, hoist and move materials to storage areas or within worksite
- Assemble and fit metal sections and plates to form complete units or subunits using tack welding, bolting, riveting or other methods.

