

# POLYCAST<sup>®</sup> Job Description – Brazer

**Title:** Brazer

**Reports To:** Production Manager

## **Position Summary:**

The Brazer is a full-time production position responsible for operating brazing equipment and working with a variety of brazing/welding fixtures to produce quality products. At times, the Brazer will assist the Machine Shop with the operation of basic equipment, internal training will be provided.

## **Major Responsibilities of this position include, but are not limited to the following:**

- Position and clamp multiple parts into fixtures and sliver braze together
- Clean and prepare components for brazing
- Braze components using manual equipment
- Read and interpret engineering specifications, drawings, shop orders and/or verbal instructions
- Determine appropriate equipment or method based on requirements of the job
- Visually inspect brazed surfaces to confirm adherence to company quality requirements
- Assist the Machine Shop with operation of basic equipment
- Maintain equipment and keep a tidy workspace adhering to 5S
- Safely operate a hoist, pallet jack, and/or forklift
- Follow all standard operating procedures, safety regulations, and ISO requirements
- Perform other related duties as assigned

## **Skills & Qualifications:**

- High School Diploma or GED required
- Successful completion of Polycast Pre-screening Brazing Test
- Welding certificate is an asset
- Must have experience safely operating oxygen and natural gas/acetylene equipment
- 2-3 years' experience in a manufacturing environment
- Must possess basic math skills including adding, subtracting, multiplication, division, conversions of fractions and decimals.
- Excellent communication and listening skills, strong work ethic, and positive team attitude
- Detail oriented and quality focused
- Motivated self-starter with high level of initiative and results driven
- Know and understand the WHIMIS labeling system
- Experience with LEAN manufacturing concepts is an asset

**Work Conditions:**

- Day shift with overtime as required
- Physically able to lift up to 50lbs as well as stand, twist, bend, and reach for long periods of time
- Safely perform repetitive tasks following a prescribed routine
- Extreme temperatures (heat/cold), fumes, vapors, and gases
- Noisy work environment
- Use of PPE, including respirator, safety glasses, and steel toe boots

**To Apply:**

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