

# Directory of Metalcasters Online and Print

# CASTING SOURCE

Fax or email completed form to 847/824-7848 or [customerservice@afsinc.org](mailto:customerservice@afsinc.org)



Last Updated: \_\_\_\_\_

Company Name \_\_\_\_\_

Street Address 1 \_\_\_\_\_

Street Address 2 \_\_\_\_\_

City, State, Zipcode \_\_\_\_\_

Country \_\_\_\_\_

Phone Number: \_\_\_\_\_ Website: \_\_\_\_\_

Primary Contact Name/Title: \_\_\_\_\_ Company Email: \_\_\_\_\_

## PRODUCTION DATA

# Employees \_\_\_\_\_

Casting Size Minimum (lbs.): \_\_\_\_\_ Casting Size Maximum (lbs.): \_\_\_\_\_

Last Year Casting Production (specify lbs. or tons): \_\_\_\_\_ Last Year Casting Sales (\$): \_\_\_\_\_

Max. Casting Sales/Year (\$): \_\_\_\_\_ Max. Production Capacity/Year (specify lbs. or tons): \_\_\_\_\_

## MOLDING PROCESSES (check all that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> Air-Set/Nobake                 | <input type="checkbox"/> Lost Foam                        |
| <input type="checkbox"/> Centrifugal                    | <input type="checkbox"/> Permanent Mold-Gravity/Tilt Pour |
| <input type="checkbox"/> Continuous                     | <input type="checkbox"/> Permanent Mold-Low Pressure      |
| <input type="checkbox"/> Diecasting                     | <input type="checkbox"/> Plaster Mold                     |
| <input type="checkbox"/> Gas-Hardened/Coldbox           | <input type="checkbox"/> Shell Mold                       |
| <input type="checkbox"/> Green Sand-Horizontally Parted | <input type="checkbox"/> Squeeze/Semisolid                |
| <input type="checkbox"/> Green Sand-Vertically Parted   | <input type="checkbox"/> V-Process Sand                   |
| <input type="checkbox"/> Investment Casting             |   |

## METALS (check all that apply)

### Aluminum

- Aluminum Copper (200 series)
- Aluminum Silicon (300 series)
- Aluminum Silicon (400 series)
- Aluminum-Magnesium (500 series)
- Other Aluminum

### Copper Base

- High Copper
- Mn/Al-Si Bronze & Cu-Ni Base
- Red/Yellow Brass/Tin-Bronze
- Other Copper Base Alloys

### Other Nonferrous

- Cobalt-Base
- Lead
- Magnesium
- Nickel-Base
- Superalloys
- Titanium
- Zinc-Base
- Other Nonferrous

**METALS** (check all that apply)Cast Irons

- Abrasion Resistant Iron
- Austempered Ductile Iron
- Compacted Graphite Iron
- Corrosion Resistant Iron
- Ductile Iron
- Gray Iron
- Heat Resistant Iron
- Malleable Iron
- Other Cast Irons

Cast Steels

- Carbon Steel
- Corrosion-Resistant Steel
- Heat-Resistant Steel
- Low Alloy Steel
- Manganese Steel
- Stainless Steel
- Other Cast Steels

**MELT EQUIPMENT** (check all that apply)

- Channel Induction
- Coreless Induction
- Crucible
- Cupola

- Electric Arc
- Resistance
- Reverberatory

**VALUE ADDED SERVICES** (check all that apply)

- 3D Printing/Additive Manufacturing
- Assembly
- Coating
- Engineering and Design
- Finish Machining
- Heat Treat

- Painting
- Patternmaking (not rework)
- Prototyping
- Rough Machining
- Surface Treatments

**CUSTOMER INDUSTRIES** (check all that apply)

- A/C & Heating Equipment
- Aircraft/Aerospace/Missiles
- Art & Ornamental
- Automobile, Light Truck & SUV
- Computer & Office Equipment
- Construction Machinery/Equipment
- Conveyors/Conveying Equipment
- Farm Machinery/Equipment
- Gears & Power Transmission
- Home Appliances
- Internal Combustion Engines & Turbines/Generators
- Machine Tools
- Metalworking Machinery
- Military Defense

- Mining Machinery/Equipment
- Motors/Generators
- Oil Field Machinery/Equipment
- Pressure Pipe/Fittings
- Pumps & Compressors
- Railroad Equipment
- Road Construction (Municipal)
- Sanitary/Radiator (incl. plumbing fittings)
- Ship Building & Repair
- Soil Pipe/Fittings
- Special Ind. Mach. (Textile, Wood, Paper, Food)
- Trucks/Buses
- Valves/Pipe Fittings