



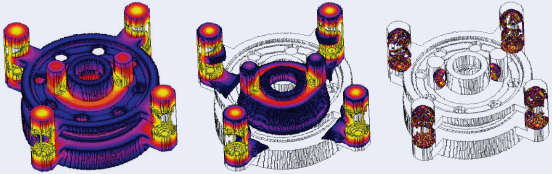
PearceGroup

FOUNDRY & MACHINE WORKS

(800) 264-1790 • PEARCEUSA.COM

Single Source

For our customers, Pearce delivers a single source for castings, machining, fabricating, equipment rebuild services, and repairs as needed. Pearce assists in industrial design and works with our customers to develop product lines by providing the following services:



3-D Modeling and Solidification Software

Pearce utilizes the technology of solidification software to optimize yield and riser placement and to detect possible casting defects. This software is excellent for new castings, and changes to existing parts. Pearce also contracts with three consulting metallurgists to help design metal specifically for customer applications.

Pattern Shop

Pearce has a full service pattern shop with personnel experienced in building, repairing, or modifying existing patterns. With over 40,000 sq.ft. of pattern storage facilities, Pearce can store your active pattern in an insured, concrete, facility with a sprinkler system installed for your pattern's protection.



Heat Treat Facilities

Pearce has four in-house heat treat ovens to optimize your casting quality and to meet your metal specifications. Using our controlled and monitored systems, we can become your one source for casting needs.

Machine Shop

Pearce's main machine shop is located in Prairieville, LA. With more than 15,000 sq.ft. of work space, this facility employs a team of more than 20 machinists, fabricators, and assembly personnel. Pearce has earned an excellent reputation in the hard iron business often machining parts that exceed 725 Brinell.



Inventory

Pearce keeps on-site inventory to give our customers the added security of having parts readily available when needed. To shorten customer lead times, Pearce stocks finished parts inventory and consignment inventory throughout the U.S.

Delivery

Pearce knows delivery time is crucial, so we employ two full service tractor trailers to expedite delivery to your facility. Pearce is dedicated to delivering quality products on time, every time.





Quality, Service and Engineering for the Industrial Market

Pearce is an integrated manufacturing group of companies specializing in the production of quality high alloy wear parts. Versatility and flexibility in operations allow Pearce to serve a multitude of industries that require customized castings for a range of diverse applications.

To assure that customers receive the highest quality castings available, Pearce begins its manufacturing process by utilizing state-of-the-art 3-D modeling and solidification software. Pearce tests and documents each casting during the molding, casting, cleaning, heat treating and machining process. Each pour is analyzed for proper metal composition in Pearce's testing labs using state of the art spectrographic equipment to ensure the highest quality metal standards are maintained.

The Pearce Group *Serving industry since 1967*

The Pearce Group consists of Pearce Foundry, Pearce Foundry West and Pearce Pump Supply, with in-house machine shops, pattern shops, and an engineering department.



Pearce Pump Supply

Pearce Pump is a full-line supplier of centrifugal pumps and parts and is an aftermarket manufacturer of products for equipment originally manufactured by OEM's such as Pearce, Istrouma, Metso/Thomas, Amsco, Morris, Pekor, Shaw, GIW, Ellicott Dredges, Warman, Toyo and others.



Pearce Foundry

Pearce Foundry, located just outside Baton Rouge, Louisiana pours iron, steel, stainless steel, high alloy, and ductile castings. Occupying a 10-acre industrial site with more than 54,000 sq. ft. under roof, Pearce Foundry utilizes three induction-melting furnaces with capacity up to 12,000 pounds. Pearce Foundry pours high alloy, abrasion-resistant wear metals and specializes in engineering castings where toughness and durability are key.



Pearce Foundry West, Inc.

Located in the panhandle of Texas, Pearce Foundry West has two automated pouring lines, a green sand molding line as well as a no-bake line to handle high volumes of small castings. Some of Pearce Foundry West's specialties are cutter edges, grinding mills, log washer paddles, oil field parts, boiler and furnace parts, crusher parts and castings for the mining industry. With the ability to pour castings from 2 to 1,500 pounds, Pearce Foundry West can be the solution to your small casting needs.

Serving Industry

With the Pearce Group's ability to pour castings from 2-12,000 pounds, we may be the exact solution to fit your needs. The following is a partial list of industries where you will find Pearce castings:

Industrial Oil and Gas

Draw Works Parts
Frac Sand Equipment Parts
Offshore Applications
Tools and Equipment Parts

Pulp and Paper

Chain Ladders
Crushing and Grinding
Cyclone Separators/Fines
Recovery Systems
Elbows
Hammer Mill Parts
Pulverizing and Shredding
Vertical Mill Crushers - Tires
and Components and
Aftermarket Replacement Parts

Energy and Power Generation

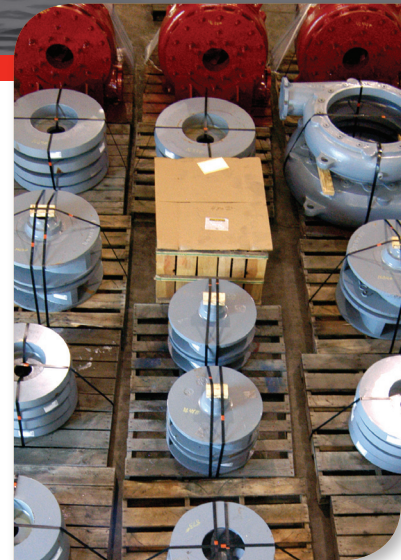
Boiler Shoes
Pet Coke
Tube Supports
Tuyeres

Dredging and Mining Complete Pumps and Replacement Parts

Bearing Housings
Boosters
Compressor Components
Hopper and Tank Systems
Impellers, Cases, and Liners
Mud Pump Parts
Power Units

Concrete and Aggregate

Concrete Clinkers
Cyclones
Elbows
Fine and Course Material Washers
Fines Recovery
Hammer Mill Parts
Impact Crusher Parts
Log Washers
Material Handling and
Transfer Systems
Processing Equipment
Pug Mills
Pulverizing Equipment
Rolling Mills
Slurry Systems



Additional Applications

Aftermarket Replacement Parts
Corrosive Services
High Wear Services
Large Mobile Equipment Parts
Parts for Bridge Building
and Repair
Replacement of Fabricated Parts
Replacement of High
Breakage Items



Casting Solutions and Foundry Capabilities

Iron Alloys

Gray Irons

ASTM: A48, A126, A159, A278, A319

Ductile Irons

ASTM: A395, A436, A439, A536, A571, A874

White Irons, Abrasion Resistant Alloys

ASTM: A532 (including Chrome-Moly, 28% chrome, Ni-hard; N1-N4)

Steels

Low Alloy

ASTM: A148, A187, A210, A216, A487

Stainless

ASTM: A297, A743, A744, A747, A757 (CA6NM) including common name 304, 304L, 309, 310, 316, 316L

Manganese

ASTM: A128, A128 Grade E-1



PEARCE FOUNDRY • PEARCE PUMP SUPPLY • PEARCE FOUNDRY WEST

If your product, material, or process is not listed, give your Pearce service representative a call to find out how we can help you meet your operating challenges.

www.pearceusa.com • (800) 264-1790
(225) 673-6188 tel • (225) 673-8106 fax

Pearce Pumps & Pumping Systems

Centrifugal Pumps

Pearce Pump Supply has a full line of centrifugal pumps for many applications, including water supply, process control, solids handling, abrasion resistant, and high pressure. Pearce can supply the right equipment for your application, whether you require dry prime, wet prime, gas, diesel or electric powered, mobile or stationary.

Water and Process Pumps

Standard end suction centrifugal: Discharge: 1.5" - 18"

Flows: 50 - 18,000 GPM / Head: Up to 500'

Vacuum assisted prime, run dry, prime from dry, re-prime pumps for solids handling or clear liquids.

Water Pump Systems

Diesel, gas, electric or hydraulic-driven systems available

Standard and custom skid mounted units / trailer mounting available for many designs; standard or custom set-ups.



Dredge and Slurry Pumps

End suction centrifugal: Discharge: 4" - 20"

Flows: 50 - 25,000 GPM / Head: up to 275'

Vacuum assisted priming available, specialty abrasion resistant alloys. Low RPM for better wear life. Open vane impellers available for slurry pumps.

Dredge Pump and Slurry Systems

Diesel, gas, electric or hydraulic-driven systems available / custom skid mounted units / belt, poly-chain or direct drive (transmission) / deck, hull or underwater designs. Automated booster control systems available.



“Pearce is a full-line supplier of centrifugal pump products including aftermarket replacement wear parts, many of which are kept in inventory.”

Pearce Material Handling

Custom designed hopper, separation, and vacuum systems for mining and industrial applications.

Hopper Systems

1/2 yard -20 yard hoppers using patented Pearce JetPump for material transfer. Automatically slurries dry material and can be fitted with custom screening apparatus.

- Geotube filling
- Plant waste transfer
- Dry to wet mining
- Environmental remediation

Tank Systems

Custom built portable vacuum tanks for wet material and solids.

- Industrial sump/drain cleaning
- Spill clean-up

Separation Plants

Modular designed and semi-portable.

- Sand plants
- Small dredging operations
- Remining/remediation

www.pearcematerialhandling.com

Machine Shop Equipment

Vertical Boring Mills
from 36" - 110"

Lathes

Drill Presses

Horizontal Boring Mills

Milling Machines

Surface Grinders

Balancing Machines

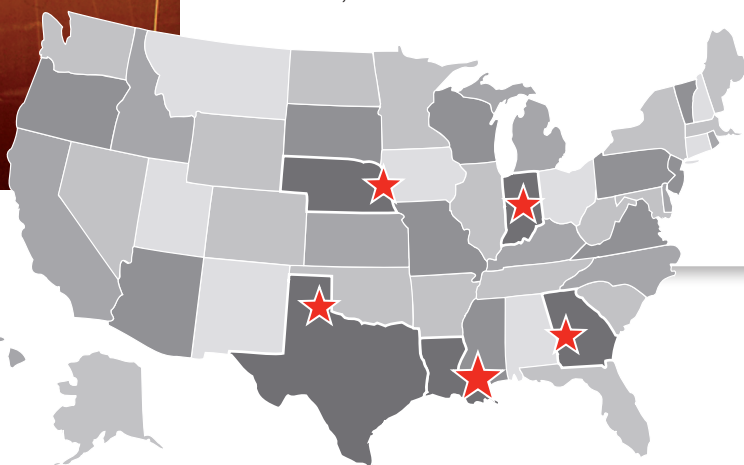


**“Let Pearce be the
solution to your
casting needs.”**

The Pearce Group has a nation wide distribution network with regional distribution centers in:

Prairieville, LA
Memphis, TX
Columbus, GA

Fremont, NE
Carmel, IN



The Pearce Group, Inc. 16161 Airline Highway • Post Office Box 66 • Prairieville, Louisiana 70769
(225) 673-6188 tel • (225) 673-8106 fax • info@pearceusa.com • www.pearceusa.com

(800) 264-1790