



# FOUNDRY CAPABILITIES

gray and ductile iron castings 150 to 5,000lbs  
air-set, no-bake molding process  
Hanover, PA







# WHAT WE CAN DO FOR YOU

## CAPACITY



### FACILITY

- 80,000 sq ft facility
- Non-union employees
- Gray and ductile iron castings: 150-5,000 lbs
- 1,000 net ton capacity per month

### MELT

- 2- Two metric ton Inductotherm coreless induction furnaces





# CAPABILITIES

## MOLD MANUFACTURING (FURAN NO BAKE)

- 1- 1,500 lb/min CE Cast sand mixer
- 2- 10,000 lb roll-over machine
- 2- Mold flow coat stations

## COST EFFECTIVE

- Scale economy through decentralization leading to significant decrease in transaction fees

## MOLD ASSEMBLY/POURING BAY

- 10,000 sq ft
- 3-5 ton overhead cranes

## CORE MANUFACTURING

- 1- 1,000 lb/min CE Cast sand mixer
- 1- 300 lb/min CE Cast sand mixer
- 1- Dependable 200 shell core machine
- 1- Shalco U-180 shell core machine
- Core blowing capabilities

## BLAST AND CLEANING

- 2 – Pangborn 4 in 1 reclamation blast machines
- 1 – Pangborn reblast machine
- Paint booth

## QUALITY & LABORATORY

- Romer Absolute Arm
- Polyworks Inspection Software
- MAGMASOFT casting process simulation software
- GE Ultra-Sonic inspection gauge
- Panametrics ultrasonic gauge
- LECO CS744 Carbon & Sulfur Determinator
- ARL 3460 Spectrometer (up to 24 elements)
- Full-service metallographic lab
- LECO image analysis
- Full-service sand lab

# 97%

## On-Time Delivery

Our high-tech scheduling process ships parts on time, every time.



## ABOUT US

Penn-Mar Castings provides quality ductile iron and gray iron castings to a wide variety of industries worldwide on time. The management staff at our PA office has decades of foundry experience, giving you the confidence that they will meet or exceed your current expectations.

Penn-Mar Castings touts production lead times of a remarkable 3-6 weeks. We have been casting parts in the 150-5000 pound range since the 1960s. Penn-Mar Castings is a complete no-bake flaskless facility that specializes in highly complex cored iron castings. We currently employ approximately 60 people, and we have the resources and capacity to meet your growing needs. We are proud members of The Lawton Standard Co. family of companies.



## MEET OUR FAMILY

