Founded in 1946, Vestal Manufacturing is located in Sweetwater, Tennessee just off Interstate 75. Manufacturing facilities consist of a 103,000 square foot foundry pouring Class 30-35 gray iron and 105,000 square foot steel fabrication plant.

For over 65 years, Vestal Manufacturing has provided quality USA-Made gray iron castings to our customers. American craftsmanship and technology, backed by a focus on quality, are integral parts of any Vestal casting. Our goal is to produce superior products on a timely schedule, at the most reasonable cost.

Automatic molding is accomplished through three machines: FBO-3 Roberts Sinto - 20”x26”, Herman Mold Master - 34”x44”, and the International Jolt Squeeze line – 34”x56”.

Our foundry offers a wide variety of capabilities. For more information and to discuss your company’s casting needs, contact the Vestal sales office anytime at 1-800-456-9562.
Molten iron is poured into molds produced from the FBO-3 Roberts Sinto.

Both cored and no-cored castings are available on the Herman Mold Master. Flask size of 34” x 44” allows a wide variety of castings configurations and combinations.

Smaller castings are tumble blasted and cleaned with a Pangborn Roto-Blast.

Larger castings are hung on trees and sent through cabinet blaster for cleaning.

Workers grind off rough edges and give casting a finish of paint, if requested.

The Herman Mold Master offers dimensional accuracy combined with a quality finish. Multiple impression molds or castings weighing 350 lbs. can be produced on the Mold Master.

Molds are indexed to shakeout with the Roberts Sinto mold handling system.