CASTINGS

Gray Iron (CL 30) Bearing Housing - 2,590 pounds.

Gray Iron 60.50” Eccentric Flange Valve Body (A 126 Class B) - 21,000 pounds.

Gray Iron Cylindrical Valve Body and Cylinder for the Panama Canal (A126 Class B) - 7,200 pounds each.

MACHINING, FABRICATIONS, AND COMPLETE ASSEMBLIES

Ductile Iron (60/55/06) Slurry Pump Frame - 7,540 pounds.

Gray Iron (CL 30) Housing for Carpet Manufacturing Machine - 11,880 pounds.

SERVING...

STEEL MILLS

Ductile Iron Tundish Cover (6/2/40/18) with Stainless Steel Refractory Anchors Cast In - 10,100 pounds.

MACHINE TOOL INDUSTRY

Gray Iron Machine Tool Base (Class 40) - 4,020 pounds.

VALVE MANUFACTURERS

Ductile Iron 120” Butterfly Valve Disc (65/45/12) - 27,000 pounds.

COMERCIAL MACHINERY INDUSTRY

Ductile Iron 36” Double Disc Gate Valve (65/45/12), machined and assembled - 8,830 pounds.

Gray Iron (CL 30) Bridge for Textile Machinery - 3,820 pounds.

Ductile Iron 6 Meter Coke Oven Door Jamb (65/45/12), machined and assembled - 8,840 pounds.

...AND OTHER INDUSTRIES...
GLIDEWELL SPECIALTIES FOUNDRY COMPANY, INC.
FOUNDRY FACILITIES

CAPACITY 1,000 Tons/Month

MELTING 2 - 12,000# Coreless Induction Furnaces with 2 Power Supplies,
180 Cycle Electric Induction,
Solid State Controls

CASTING WEIGHT 300# to 30,000# Gray Iron and to 28,000# Ductile Iron

METALS CAST All Grades of Gray and Ductile Iron

MOLDING No Bake-Phenoic, Floor Molding-Flask and Flaskless

HEAT TREATING 11” Diameter Furnace with Computerized Controls for On Site
Thermal Stress Relieve, Anneal, Normalize and Q&T

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Leco Autopolisher, Olympus Microscope, Fax-It Image Analysis Software

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LATHES Up to 141” Swing x 40’ Between Centers

HORIZONTAL BORING MILLS Up to 7” Spindle with 16’ Vertical by 30’
Horizontal Travel - 4 Axis CNC

VERTICAL BORING MILLS Up to 300” Swing x 140” Height

PLANAR MILLS Up to 32’ Long x 120’ Between Columns

DRILLS Up to 8’ Radial Arm

CNC 71” Diameter Vertical Boring Mill
48” Horizontal Machining Center with Rotary Table

MISCELLANEOUS Saws, Presses, Shapers, Slotters, Threaders,
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