

Cost

Saving

Design

Ideas

Designs in Ductile Iron

CASTING APPLICATION SPECIFICATION	Drive Gear Tire Changer ASTM A-536 (80-55-06)
REDESIGN COST SAVINGS	From Machined Steel Part Cost Reduced 61%; \$69,000 Annual Savings
DESIGN ADVANTAGES	Better Finish; Improved Dimensional Stability; Faster Processing
SIZE & WEIGHT COMPANY	6" x 8" Coats Co. Ft. Dodge, IA
FOUNDRY	Chicago Hardware Foundry North Chicago, IL



CASTING APPLICATION SPECIFICATION	Impression Cylinder Rotary Printing Press ASTM A-536 (65-45-12)
REDESIGN COST SAVINGS	From Steel Forging Part Cost Reduced 30%; \$24,000 Annual Savings
DESIGN ADVANTAGES	Better Dampening Qualities; Reduced Machining; Eliminated Purchase of Special Machine Tool
SIZE & WEIGHT COMPANY	Approx. 48" x 12" Miehle Co. Chicago, IL
FOUNDRY	Unknown



DUCTILE IRON GROUP